

# ENFORCE<sup>®</sup>

## PRODUCTS

### Material Safety Data Sheets

Click below to view each products MSDS.



#### Tire Mounting Compounds:

TC-74 Premium Tire Paste  
TC-70 Industrial Standard Tire Paste  
TC-71 Extra Heavy Duty Tire Paste  
TC-73 Custom Blend Tire Paste  
TC-75 Black Grease Mounting Lubricant

#### Tire Paints (water-based):

TC-25 Black Tire Paint, 10:1  
TC-26 Black Tire Paint, 4:1  
TC-27 Black Tire Paint, Ready to Use

#### Tire Sealants:

TC-41 Fibrouseal, OTR Tire Sealant

#### Liquid Tire Mounting Lube:

TC-60 Slyde, Liquid Tire Lube

#### Other Tire Products/Cleaners:

TC-85 White Wall Cleaner  
TC-65 Rust Penetrant & Bead Buster  
TC-80 Silicone Mold Release  
TC-05 Vinyl, Leather & Rubber Dressing  
TC-90 Shop Hand Soap  
TC-105 Degreaser & Concrete Cleaner

#### Pipe Joint Lubricants

VSL-35 Pipe Lubricant, Veg. Oil Based  
VSL-26 Pipe Lubricant, Sub-Aqueous  
VSL-45 Pipe Lubricant, Glycerin based

#### Concrete/Asphalt Release Products

E-46  
E-20  
E-12  
E-46



800-975-6677  
www.enforceproducts.com



# MATERIAL SAFETY DATA SHEET

Manufactured by: *Imperial Western Products*  
P.O. Box 1765  
Indio, CA 92202  
Phone 760/398-0815 Fax 760/398-3515

## 1. Chemical Product

General Product Name: **ENFORCE VINYL, LEATHER, & RUBBER DRESSING TC-05**

Synonyms: Rubber Dressing

**Health 0**

**Flammability 0**

**Reactivity 0**

Product Description: **Silicone Emulsion, Glycerin and proprietary Surfactants**

CAS Number: N/A

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## 2. Composition/ Information on ingredients

This products ingredients are generally recognized as Non- Hazardous non-toxic, & Non-Restricted

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## 3. Hazardous identification

### Potential Health Effects:

#### INHALATION:

Fumes from this product are generally considered non –toxic, but can cause slight irritation to the mouth, esophagus, and lungs. There are no known acute or chronic effects

#### EYE CONTACT:

Contact of this product upon the eyes can cause irritation of the eyes and eyelids. There are no known acute or chronic effects.

#### SKIN CONTACT:

Prolonged Contact of this product upon the skin can cause irritation. There is also the possibility of defatting the skin due to the removal of the skins natural oils. There are no known acute or chronic effects.

#### INGESTION:

When concentrated solutions of this product are swallowed, it can cause irritation to the mouth, esophagus, and stomach. There are no known acute or chronic effects.

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## 4. FIRST AID MEASURES

### EYES:

Flush eyes with cool water for 30 minutes. Consult a physician if irritation or damage occurs

### SKIN:

Flush exposed area with lukewarm water. Consult physician if irritation or damage occurs.

### INHALATION:

Fumes from this product are generally considered harmless.

### INGESTION:

Due not induce vomiting. Have patient drink large amounts of water or milk and consult a physician immediately.

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## 5. FIRE FIGHTING MEASURES

Flash Point: None

Flammability Limits: None known

EXTINGUISHING MEDIA:  
WATER, SAND, CO2, DRY FOAM, HALON  
SPECIAL FIREFIGHTING PROCEDURES: THIS PRODUCT WILL NOT BURN OR  
SUPPORT COMBUSTION.  
UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

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## 6. ACCIDENTAL RELEASE MEASURES/SPILL CLEAN UP PROCEDURES

**Small spill:** Flush area with water to an industrial sewer line

**Large spill:** Contains spill with dikes of absorbent materials such as clay, sand, or vermiculate. This material is non-hazardous and may be disposed of as non-hazardous refuse.

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7. **HANDLING AND STORAGE:** For maximum results, store in closed containers above 32°F and below 115 °F. Store out of sun and away from direct heat\cold source for prolonged periods of time for maximum usage.

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## 8. EXPOSURE CONTROL/ PERSONAL PROTECTION

RESPIRATORY PROTECTION:

Please use in a ventilated room, No respiratory protection is recommended.

PROTECTIVE CLOTHING:

Gloves are not necessary when handling this product. Simply rinse exposed area with water.

OTHER PROTECTIVE MEASURES:

When handling this or any other chemical product and there is the possibility of splashing it is recommended that proper protection for the eyes be worn. This consists of chemical resistant glasses and /or goggles.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 212F

VOC % by Volume: Negligible

Specific Gravity (H2O=1): 0.99

Solubility in H2O % by Volume: 100%

-This product is 100% miscible in water.

Evaporation Rate Butyl Acetate: 1.04

Vapor Pressure (mm Hg): N/A

Vapor Density (Air=1): N/A

Appearance and odor: White Emulsion

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## 10. STABILITY AND REACTIVITY

GENERAL:

Under normal conditions hazardous polymerization will not occur.

INCOMPATIBLE MATERIALS AND CONCITIONS TO AVOID: Heat or direct sunlight. Stratification of product may result if product is subjected to high temperatures. There are no other harmful effects.

HAZARDOUS DECOMPOSITION PRODUCTS: NONE

Combustion elements: carbon monoxide, carbon dioxide along with thick smoke.

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**11. DISPOSAL CONSIDERATIONS****WASTE DISPOSAL:**

All hazardous materials must be solidified and disposed of in an EPA approved class one facility. When disposing of chemicals, contact local, state, and federal environmental agencies to fully understand the necessary regulations governing the disposal of chemical wastes.

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**12. TRANSPORTATION INFORMATION****UNHAZARD CLASS:** N/A**NMFC:****PROPER SHIPPING NAME:** N/A**IDENTIFICATION NUMBER:****SHIPPING CLASSIFICATION:** 55**DOT CLASS:** Non Regulated

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**13. REGULATORY INFORMATION:****OSHA STATUS:**

This product is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200. However, thermal processing and decomposition fumes from this product may be hazardous noted in sections 2 and 3.

**TSCA STATUS**

This product is not listed on TSCA

**CERCLA (Comprehensive Responsible Compensation and Liability act)****NOT Reportable****SARA TITLE 111 (Superfund Amendments and Reauthorization act):****Section 312 extremely hazardous substances:**

None

**Section 311/312 Hazard Categories:**

Non hazardous

**Section 313 Toxic Chemicals**

None

**RCRA STATUS:**

If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. (40 CFR 261.20-24)

**CALIFORNIA PROP 65**

The following statement is made on order to comply with the California Safe Drinking water and Toxic Enforcement Act of 1986. This product contains no chemicals known to the state of California to cause cancer.

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**14. Other Information**

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.

# MATERIAL SAFETY DATA SHEET

Manufactured by: *Imperial Western Products*  
P.O. Box 1765  
Indio, CA 92202  
Phone: 760/398-0815 Fax: 760/398-3515

## 1. Chemical Product

General Product Name: **ENFORCE WATER BASED TIRE PAINT TC-25**

Synonyms: TIRE PAINT

Product Description: **Latex Based Tire paint**

CAS Number: N/A

**Health 0**

**Flammability 0**

**Reactivity 0**

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## 2. Composition/ Information on ingredients

This products ingredient is generally recognized as Non- Hazardous non-toxic, & Non-Restricted

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## 3. Hazardous identification

### Potential Health Effects:

#### INHALATION:

Fumes from this product are generally considered non –toxic, but can cause slight irritation to the mouth, esophagus, and lungs. There are no known acute or chronic effects

#### EYE CONTACT:

Contact of this product upon the eyes can cause irritation of the eyes and eyelids. There are no known acute or chronic effects.

#### SKIN CONTACT:

Prolonged Contact of this product upon the skin can cause irritation. There is also the possibility of defatting the skin due to the removal of the skins natural oils. There are no known acute or chronic effects.

#### INGESTION:

When concentrated solutions of this product are swallowed, it can cause irritation to the mouth, esophagus, and stomach. There are no known acute or chronic effects.

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## 4. FIRST AID MEASURES

### EYES:

Flush eyes with cool water for 30 minutes. Consult a physician if irritation or damage occurs

### SKIN:

Flush exposed area with lukewarm water. Consult physician if irritation or damage occurs.

### INHALATION:

Fumes from this product are generally considered harmless.

### INGESTION:

Due not induce vomiting. Have patient drink large amounts of water or milk and consult a physician immediately.

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## 5. FIRE FIGHTING MEASURES

Flash Point: None

Flammability Limits: None known

EXTINGUISHING MEDIA:

WATER, SAND, CO2, DRY FOAM, HALON

SPECIAL FIREFIGHTING PROCEDURES: THIS PRODUCT WILL NOT BURN OR SUPPORT COMBUSTION.  
UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

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## 6. ACCIDENTAL RELEASE MEASURES/SPILL CLEAN UP PROCEDURES

**Small spill:** Flush area with water to an industrial sewer line

**Large spill:** Contains spill with dikes of absorbent materials such as clay, sand, or vermiculate. This material is non-hazardous and may be disposed of as non-hazardous refuse.

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**7. HANDLING AND STORAGE:** For maximum results, store in closed containers above 32°F and below 115 °F. Store out of sun and away from direct heat/cold source for prolonged periods of time for maximum usage.

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## 8. EXPOSURE CONTROL/ PERSONAL PROTECTION

RESPIRATORY PROTECTION:

Please use in a ventilated room, No respiratory protection is recommended.

PROTECTIVE CLOTHING:

Gloves are not necessary when handling this product. Simply rinse exposed area with water.

OTHER PROTECTIVE MEASURES:

When handling this or any other chemical product and there is the possibility of splashing it is recommended that proper protection for the eyes be worn. This consists of chemical resistant glasses and /or goggles.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 212F

Volatiles % by Volume: 3 mg per liter

Specific Gravity (H2O=1): 1.12

Solubility in H2O % by Volume:100%

-This product is 100% miscible in water.

Evaporation Rate Butyl Acetate: 1.04

Vapor Pressure (mm Hg): N/A

Vapor Density (Air=1): N/A

Appearance and odor: **Thick Black liquid**

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## 10. STABILITY AND REACTIVITY

GENERAL:

Under normal conditions hazardous polymerization will not occur..

INCOMPATIBLE MATERIALS AND CONCITIONS TO AVOID: Heat or direct sunlight. Stratification of product can result if product is subjected to high temperatures. There are no other harmful effects.

HAZARDOUS DECOMPOSITION PRODUCTS: NONE

Combustion elements are carbon monoxide, carbon dioxide along with thick smoke

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## 11. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL:

All hazardous materials must be solidified and disposed of in and EPA approved class one facility. When disposing of chemicals, contact local, state, and federal environmental agencies to fully understand the necessary regulations governing the disposal of chemical wastes.

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## 12. TRANSPORTATION INFORMATION

UNHAZARD CLASS: N/A

NMFC

PROPER SHIPPING NAME: N/A

IDENTIFICATION NUMBER: N/A

SHIPPING CLASSIFICATION: 55

DOT CLASS: Non Regulated

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### REGULATORY INFORMATION:

#### OSHA STATUS:

This product is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200. However, thermal processing and decomposition fumes from this product may be hazardous noted in sections 2 and 3.

#### TSCA STATUS

This product is listed on TSCA

#### CERCLA (Comprehensive Responsible Compensation and Liability act)

NOT Reportable

#### SARA TITLE 111 (Superfund Amendments and Reauthorization act):

Section 312 extremely hazardous substances:

None

Section 311/312 Hazard Categories:

Non hazardous

Section 313 Toxic Chemicals

None

#### RCRA STATUS:

If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. (40 CFR 261.20-24)

#### CALIFORNIA PROP 65

The following statement is made on order to comply with the California Safe Drinking water and Toxic Enforcement Act of 1986. This product contains no chemicals known to the state of California to cause cancer.

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### Other Information

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.

# MATERIAL SAFETY DATA SHEET

Manufactured by: *Imperial Western Products*  
P.O. Box 1765  
Indio, CA 92202  
Phone: 760/398-0815 Fax: 760/398-3515

## 1. Chemical Product

General Product Name: **ENFORCE WATER BASED TIRE PAINT TC-26**

Synonyms: TIRE PAINT

**Health 0**

**Flammability 0**

**Reactivity 0**

Product Description: **Latex based tire paint**

CAS Number: N/A

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## 2. Composition/ Information on ingredients

This products ingredient are generally recognized as Non- Hazardous non-toxic, & Non-Restricted

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## 3. Hazardous identification

### Potential Health Effects:

#### INHALATION:

Fumes from this product are generally considered non –toxic, but can cause slight irritation to the mouth, esophagus, and lungs. There are no known acute or chronic effects

#### EYE CONTACT:

Contact of this product upon the eyes can cause irritation of the eyes and eyelids. There are no known acute or chronic effects.

#### SKIN CONTACT:

Prolonged Contact of this product upon the skin can cause irritation. There is also the possibility of defatting the skin due to the removal of the skins natural oils. There are no known acute or chronic effects.

#### INGESTION:

When concentrated solutions of this product are swallowed, it can cause irritation to the mouth, esophagus, and stomach. There are no known acute or chronic effects.

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## 4. FIRST AID MEASURES

#### EYES:

Flush eyes with cool water for 30 minutes. Consult a physician if irritation or damage occurs

#### SKIN:

Flush exposed area with lukewarm water. Consult physician if irritation or damage occurs.

#### INHALATION:

Fumes from this product are generally considered harmless.

#### INGESTION:

Due not induce vomiting. Have patient drink large amounts of water or milk and consult a physician immediately.

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## 5. FIRE FIGHTING MEASURES

Flash Point: None

Flammability Limits: None known

EXTINGUISHING MEDIA:

WATER, SAND, CO2, DRY FOAM, HALON

SPECIAL FIREFIGHTING PROCEDURES: THIS PRODUCT WILL NOT SBURN OR SUPPORT COMBUSTION.

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

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## 6. ACCIDENTAL RELEASE MEASURES/SPILL CLEAN UP PROCEDURES

**Small spill:** Flush area with water to an industrial sewer line

**Large spill:** Contains spill with dikes of absorbent materials such as clay, sand, or vermiculate. This material is non-hazardous and may be disposed of as non-hazardous refuse.

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**7. HANDLING AND STORAGE:** For maximum results, store in closed containers above 32°F and below 115 °F. Store out of sun and away from direct heat/cold source for prolonged periods of time for maximum usage.

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## 8. EXPOSURE CONTROL/ PERSONAL PROTECTION

RESPIRATORY PROTECTION:

Please use in a ventilated room, No respiratory protection is recommended.

PROTECTIVE CLOTHING:

Gloves are not necessary when handling this product. Simply rinse exposed area with water.

OTHER PROTECTIVE MEASURES:

When handling this or any other chemical product and there is the possibility of splashing it is recommended that proper protection for the eyes be worn. This consists of chemical resistant glasses and /or goggles.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 212F

Volatiles % by Volume: 3 mg per liter

Specific Gravity (H2O=1): 1.12

Solubility in H2O % by Volume: 100%

-This product is 100% miscible in water.

Evaporation Rate Butyl Acetate: 1.04

Vapor Pressure (mm Hg): n/a

Vapor Density (Air=1): n/a

Appearance and odor: **Thick Black liquid**

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## 10. STABILITY AND REACTIVITY

GENERAL:

Under normal conditions hazardous polymerization will not occur..

INCOMPATIBLE MATERIALS AND CONCITIONS TO AVOID: Heat or direct sunlight. Stratification of product can result if product is subjected to high temperatures. There are no other harmful effects.

HAZARDOUS DECOMPOSITION PRODUCTS: NONE

Combustion elements are carbon monoxide, carbon dioxide along with thick smoke

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## 11. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL:

All hazardous materials must be solidified and disposed of in and EPA approved class one facility. When disposing of chemicals, contact local, state, and federal environmental agencies to fully understand the necessary regulations governing the disposal of chemical wastes.

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## 12. TRANSPORTATION INFORMATION

UNHAZARD CLASS: N/A

NMFC

PROPER SHIPPING NAME: N/A

IDENTIFICATION NUMBER: N/A

SHIPPING CLASSIFICATION: 55

DOT CLASS: Non-Regulated

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### **13. REGULATORY INFORMATION:**

#### **OSHA STATUS:**

This product is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200. However, thermal processing and decomposition fumes from this product may be hazardous noted in sections 2 and 3.

#### **TSCA STATUS**

This product is not listed on TSCA

#### **CERCLA (Comprehensive Responsible Compensation and Liability act)**

NOT Reportable

#### **SARA TITLE 111 (Superfund Amendments and Reauthorization act):**

Section 312 extremely hazardous substances:

None

Section 311/312 Hazard Categories:

Non hazardous

Section 313 Toxic Chemicals

None

#### **RCRA STATUS:**

If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste.(40 CFR 261.20-24)

#### **CALIFORNIA PROP 65**

The following statement is made on order to comply with the California Safe Drinking water and Toxic Enforcement Act of 1986. This product contains no chemicals known to the state of California to cause cancer.

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### **14. Other Information**

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.

# MATERIAL SAFETY DATA SHEET

Manufactured by: *Imperial Western Products, Inc.*

P.O. Box 1765

Indio, CA 92202

Phone: 760/398-0815 Fax: 760/398-3515

## 1. Chemical Product

General Product Name: **ENFORCE WATER BASED TIRE PAINT TC-27**

Synonyms: TIRE PAINT

**Health 0**

**Flammability 0**

**Reactivity 0**

Product Description: **Latex based tire paint**

CAS Number: N/A

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## 2. Composition/ Information on ingredients

This products ingredient is generally recognized as Non- Hazardous non-toxic, & Non-Restricted

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## 3. Hazardous identification

### Potential Health Effects:

#### INHALATION:

Fumes from this product are generally considered non –toxic, but can cause slight irritation to the mouth, esophagus, and lungs. There are no known acute or chronic effects

#### EYE CONTACT:

Contact of this product upon the eyes can cause irritation of the eyes and eyelids. There are no known acute or chronic effects.

#### SKIN CONTACT:

Prolonged Contact of this product upon the skin can cause irritation. There is also the possibility of defatting the skin due to the removal of the skins natural oils. There are no known acute or chronic effects.

#### INGESTION:

When concentrated solutions of this product are swallowed, it can cause irritation to the mouth, esophagus, and stomach. There are no known acute or chronic effects.

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## 4. FIRST AID MEASURES

### EYES:

Flush eyes with cool water for 30 minutes. Consult a physician if irritation or damage occurs

### SKIN:

Flush exposed area with lukewarm water. Consult physician if irritation or damage occurs.

### INHALATION:

Fumes from this product are generally considered harmless.

### INGESTION:

Due not induce vomiting. Have patient drink large amounts of water or milk and consult a physician immediately.

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## 5. FIRE FIGHTING MEASURES

Flash Point: None

Flammability Limits: None known

EXTINGUISHING MEDIA: WATER, SAND, CO2, DRY FOAM, HALON

SPECIAL FIREFIGHTING PROCEDURES: THIS PRODUCT WILL NOT BURN OR SUPPORT COMBUSTION. UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

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## 6. ACCIDENTAL RELEASE MEASURES/SPILL CLEAN UP PROCEDURES

**Small spill:** Flush area with water to an industrial sewer line

**Large spill:** Contains spill with dikes of absorbent materials such as clay, sand, or vermiculate. This material is non-hazardous and may be disposed of as non-hazardous refuse.

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**7. HANDLING AND STORAGE:** For maximum results, store in closed containers above 32°F and below 115 °F. Store out of sun and away from direct heat/cold source for prolonged periods of time for maximum usage.

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## 8. EXPOSURE CONTROL/ PERSONAL PROTECTION

RESPIRATORY PROTECTION:

Please use in a ventilated room, No respiratory protection is recommended.

PROTECTIVE CLOTHING:

Gloves are not necessary when handling this product. Simply rinse exposed area with water.

OTHER PROTECTIVE MEASURES:

When handling this or any other chemical product and there is the possibility of splashing it is recommended that proper protection for the eyes be worn. This consists of chemical resistant glasses and /or goggles.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 212F

Volatiles % by Volume: 3 mg per liter

Specific Gravity (H<sub>2</sub>O=1): 1.12

Solubility in H<sub>2</sub>O % by Volume: 100%

-This product is 100% miscible in water.

Evaporation Rate Butyl Acetate: 1.04

Vapor Pressure (mm Hg): N/A

Vapor Density (Air=1): N/A

Appearance and odor: **Thick Black liquid**

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## 10. STABILITY AND REACTIVITY

GENERAL:

Under normal conditions hazardous polymerization will not occur.

INCOMPATIBLE MATERIALS AND CONCITIONS TO AVOID: Heat or direct sunlight. Stratification of product may result if product is subjected to high temperatures. There are no other harmful effects.

HAZARDOUS DECOMPOSITION PRODUCTS: NONE

Combustion elements are carbon monoxide, carbon dioxide along with thick smoke

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## 11. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL:

All hazardous materials must be solidified and disposed of in and EPA approved class one facility. When disposing of chemicals, contact local, state, and federal environmental agencies to fully understand the necessary regulations governing the disposal of chemical wastes.

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## 12. TRANSPORTATION INFORMATION

UNHAZARD CLASS: N/A

NMFC  
PROPER SHIPPING NAME: N/A  
IDENTIFICATION NUMBER: N/A  
SHIPPING CLASSIFICATION: 55  
DOT CLASS: Non Regulated

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## **7. REGULATORY INFORMATION:**

### OSHA STATUS:

This product is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200. However, thermal processing and decomposition fumes from this product may be hazardous noted in sections 2 and 3.

### TSCA STATUS

This product is not listed on TSCA

### CERCLA (Comprehensive Responsible Compensation and Liability act)

NOT Reportable

### SARA TITLE 111 (Superfund Amendments and Reauthorization act):

Section 312 extremely hazardous substances:

None

Section 311/312 Hazard Categories:

Nonhazardous

Section 313 Toxic Chemicals

None

### RCRA STATUS:

If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste.(40 CFR 261.20-24)

### CALIFORNIA PROP 65

The following statement is made on order to comply with the California Safe Drinking water and Toxic Enforcement Act of 1986. This product contains no chemicals known to the state of California to cause cancer.

---

## **8. Other Information**

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.

# MATERIAL SAFETY DATA SHEET

Manufactured by: *Imperial Western Products*  
P.O. Box 1765  
Indio, CA 92202  
Phone: 760/398-0815 Fax: 760/398-3515

## 1. Chemical Product

General Product Name: **ENFORCE TC-41**  
Synonyms: Fiber Tire Sealant

**Health** 0  
**Flammability** 0  
**Reactivity** 0

Product Description: **Acrylic based sealant**  
CAS Number: N/A

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## 2. Composition/ Information on ingredients

This products ingredients are generally recognized as Non-toxic, & Non-Restricted

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## 3. Hazardous identification

### Potential Health Effects:

#### INHALATION:

Fumes from this product are generally considered non –toxic, but can cause slight irritation to the mouth, esophagus, and lungs. There are no known acute or chronic effects

#### EYE CONTACT:

Contact of this product upon the eyes can cause irritation of the eyes and eyelids. There are no known acute or chronic effects.

#### SKIN CONTACT:

Prolonged Contact of this product upon the skin can cause irritation. There is also the possibility of defattin the skin due to the removal of the skins natural oils. There are no known acute or chronic effects.

#### INGESTION:

When concentrated solutions of this product are swallowed, it can cause irritation to the mouth, esophagus, and stomach. There are no known acute or chronic effects.

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## 4. FIRST AID MEASURES

#### EYES:

Flush eyes with cool water for 30 minutes. Consult a physician if irritation or damage occurs

#### SKIN:

Flush exposed area with lukewarm water. Consult physician if irritation or damage occurs.

#### INHALATION:

Fumes from this product are generally considered harmless.

#### INGESTION:

Due not induce vomiting. Have patient drink large amounts of water or milk and consult a physician immediately.

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## 5. FIRE FIGHTING MEASURES

Flash Point: None

Flammability Limits: None known

EXTINGUISHING MEDIA: WATER, SAND, CO2, DRY FOAM, HALON

SPECIAL FIREFIGHTING PROCEDURES: THIS PRODUCT WILL NOT SBURN OR SUPPORT COMBUSTION.

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

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## 6. ACCIDENTAL RELEASE MEASURES/SPILL CLEAN UP PROCEDURES

**Small spill:** Flush area with water to an industrial sewer line

**Large spill:** Contains spill with dikes of absorbent materials such as clay, sand, or vermiculate. This material is non-hazardous and may be disposed of as non-hazardous refuse.

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**7. HANDLING AND STORAGE:** For maximum results, store in closed containers above 32°F and below 115 °F. Store out of sun and away from direct heat/cold source for prolonged periods of time for maximum usage.

---

## 8. EXPOSURE CONTROL/ PERSONAL PROTECTION

RESPIRATORY PROTECTION:

Please use in a ventilated room, No respiratory protection is recommended.

PROTECTIVE CLOTHING:

Gloves are not necessary when handling this product. Simply rinse exposed area with water.

OTHER PROTECTIVE MEASURES:

When handling this or any other chemical product and there is the possibility of splashing it is recommended that proper protection for the eyes be worn. This consists of chemical resistant glasses and /or goggles.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 212 F

Volatiles % by Volume: n/a

Specific Gravity (H2O=1): 1.01

Solubility in H2O % by Volume: 100%

-This product is 100% miscible in water.

Evaporation Rate Butyl Acetate: 1.04

Vapor Pressure (mm Hg): N/A

Vapor Pressure (mm Hg): N/A

Vapor Density (Air=1): N/A

Appearance and odor: Thick blue liquid with mild odor

---

## **10. STABILITY AND REACTIVITY**

### **GENERAL:**

Under normal conditions hazardous polymerization will not occur.

**INCOMPATIBLE MATERIALS AND CONCITIONS TO AVOID:** Heat or direct sunlight. Stratification of product may result if subjected to high temperatures. There are no other harmful effects.

**HAZARDOUS DECOMPOSITION PRODUCTS:** NONE

Combustion elements are carbon monoxide, carbon dioxide along with thick smoke

---

## **11. DISPOSAL CONSIDERATIONS**

### **WASTE DISPOSAL:**

All hazardous materials must be solidified and disposed of in and EPA approved class one facility. When disposing of chemicals, contact local, state, and federal environmental agencies to fully understand the necessary regulations governing the disposal of chemical wastes.

---

## **12. TRANSPORTATION INFORMATION**

**UNHAZARD CLASS:** N/A

**NMFC:** 50303

**PROPER SHIPPING NAME:** N/A

**IDENTIFICATION NUMBER:** N/A

**SHIPPING CLASSIFICATION:** 55

**DOT CLASS:** Non-Regulated

---

## **13. REGULATORY INFORMATION:**

### **OSHA STATUS:**

This product is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200. However, thermal processing and decomposition fumes from this product may be hazardous noted in sections 2 and 3.

### **TSCA STATUS**

This product is not listed on TSCA

**CERCLA (Comprehensive Responsible Compensation and Liability act)**

NOT Reportable

**SARA TITLE 111 (Superfund Amendments and Reauthorization act):**

Section 312 extremely hazardous substances:

None

Section 311/312 Hazard Categories:

Non hazardous

Section 313 Toxic Chemicals

None

### **RCRA STATUS:**

If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, under RCRA, its is the responsibility of the product user to determine ate the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste.(40 CFR 261.20-24)

### **CALIFORNIA PROP 65**

The following statement is made on order to comply with the California Safe Drinking water and Toxic Enforcement Act of 1986. This product contains no chemicals known to the state of California to cause cancer.

---

## **14. Other Information**

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.

# MATERIAL SAFETY DATA SHEET

Manufactured by: *Imperial Western Products*  
P.O. Box 1765  
Indio, CA 92202  
Phone: 760/398-0815 Fax: 760/398-3515

## 1. Chemical Product

General Product Name: **ENFORCE SLYDE TC-60**

Synonyms: Water Sealant

Product Description: **Acrylic Lubricant**

CAS Number: N/A

**Health 0**  
**Flammability 0**  
**Reactivity 0**

## 2. Composition/ Information on ingredients

This products ingredients are generally recognized as Non- Hazardous non-toxic, & Non-Restricted

## 3. Hazardous identification

### Potential Health Effects:

#### INHALATION:

Fumes from this product are generally considered non –toxic, but can cause slight irritation to the mouth, esophagus, and lungs. There are no known acute or chronic effects

#### EYE CONTACT:

Contact of this product upon the eyes can cause irritation of the eyes and eyelids. There are no known acute or chronic effects.

#### SKIN CONTACT:

Prolonged Contact of this product upon the skin can cause irritation. There is also the possibility of defatting the skin due to the removal of the skins natural oils. There are no known acute or chronic effects.

#### INGESTION:

When concentrated solutions of this product are swallowed, it can cause irritation to the mouth, esophagus, and stomach. There are no known acute or chronic effects.

## 4. FIRST AID MEASURES

#### EYES:

Flush eyes with cool water for 30 minutes. Consult a physician if irritation or damage occurs

#### SKIN:

Flush exposed area with lukewarm water. Consult physician if irritation or damage occurs.

#### INHALATION:

Fumes from this product are generally considered harmless.

#### INGESTION:

Due not induce vomiting. Have patient drink large amounts of water or milk and consult a physician immediately.

## 5. FIRE FIGHTING MEASURES

Flash Point: None

Flammability Limits: None known

EXTINGUISHING MEDIA:

WATER, SAND, CO2, DRY FOAM, HALON

SPECIAL FIREFIGHTING PROCEDURES: THIS PRODUCT WILL NOT SBURN OR SUPPORT COMBUSTION. UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

---

## 6. ACCIDENTAL RELEASE MEASURES/SPILL CLEAN UP PROCEDURES

**Small spill:** Flush area with water to an industrial sewer line

**Large spill:** Contains spill with dikes of absorbent materials such as clay, sand, or vermiculate. This material is non-hazardous and may be disposed of as non-hazardous refuse.

---

**7. HANDLING AND STORAGE:** For maximum results, store in closed containers above 32°F and below 115 °F. Store out of sun and away from direct heat/cold source for prolonged periods of time for maximum usage.

---

## 8. EXPOSURE CONTROL/ PERSONAL PROTECTION

RESPIRATORY PROTECTION:

Please use in a ventilated room, No respiratory protection is recommended.

PROTECTIVE CLOTHING:

Gloves are not necessary when handling this product. Simply rinse exposed area with water.

OTHER PROTECTIVE MEASURES:

When handling this or any other chemical product and there is the possibility of splashing it is recommended that proper protection for the eyes be worn. This consists of chemical resistant glasses and /or goggles.

---

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 212F

Volatiles % by Volume: Negligible

Specific Gravity (H2O=1): 1.00

Solubility in H2O % by Volume: 100%

-This product is 100% miscible in water.

Evaporation Rate Butyl Acetate: 1.00

Vapor Pressure (mm Hg): N/A

Vapor Density (Air=1): N/A

Appearance and odor: **Clear blue liquid with semi viscous liquid with a bland color**

---

## 10. STABILITY AND REACTIVITY

GENERAL:

Under normal conditions hazardous polymerization will not occur.

INCOMPATIBLE MATERIALS AND CONCITIONS TO AVOID: Heat or direct sunlight. Stratification of product may result if subjected to high temperatures. There are no other harmful effects.

HAZARDOUS DECOMPOSITION PRODUCTS: NONE

Combustion elements are carbon monoxide, carbon dioxide along with thick smoke

---

## 11. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL:

All hazardous materials must be solidified and disposed of in and EPA approved class one facility. When disposing of chemicals, contact local, state, and federal environmental agencies to fully understand the necessary regulations governing the disposal of chemical wastes.

---

## **12. TRANSPORTATION INFORMATION**

UNHAZARD CLASS: N/A

NMFC: 50303

PROPER SHIPPING NAME: N/A

IDENTIFICATION NUMBER: N/A

SHIPPING CLASSIFICATION: 55

DOT CLASS: Non Regulated

---

## **13. REGULATORY INFORMATION:**

OSHA STATUS:

This product is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200. However, thermal processing and decomposition fumes from this product may be hazardous noted in sections 2 and 3.

TSCA STATUS

This product is not listed on TSCA

CERCLA (Comprehensive Responsible Compensation and Liability act)

NOT Reportable

SARA TITLE 111 (Superfund Amendments and Reauthorization act):

Section 312 extremely hazardous substances:

None

Section 311/312 Hazard Categories:

Non hazardous

Section 313 Toxic Chemicals

None

RCRA STATUS:

If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste.(40 CFR 261.20-24)

CALIFORNIA PROP 65

The following statement is made on order to comply with the California Safe Drinking water and Toxic Enforcement Act of 1986. This product contains no chemicals known to the state of California to cause cancer.

---

## **14. Other Information**

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.

# MATERIAL SAFETY DATA SHEET

Manufactured by: *Imperial Western Products*  
P.O. Box 1765  
Indio, CA 92202  
Phone: 760/398-0815 Fax: 760/398-3515

Date 05/20/09

## 1. Chemical Product

General Product Name: **ENFORCE Tire Mounting Compound TC-70**

Synonyms: Mounting Lubricant

Product Description: **Potassium Soap Lubricant**

CAS Number: N/A

**Health 0**

**Flammability 0**

**Reactivity 0**

---

## 2. Composition/ Information on ingredients

This product's ingredients are generally recognized as Non- Hazardous non-toxic, & Non-Restricted

---

## 3. Hazardous identification

### Potential Health Effects:

#### INHALATION:

Fumes from this product are generally considered non-toxic, but can cause slight irritation to the mouth, esophagus, and lungs. There are no known acute or chronic effects

#### EYE CONTACT:

Contact of this product upon the eyes can cause irritation of the eyes and eyelids. There are no known acute or chronic effects.

#### SKIN CONTACT:

Prolonged contact of this product upon the skin can cause irritation. There is also the possibility of defatting the skin due to the removal of the skins natural oils. There are no known acute or chronic effects.

#### INGESTION:

When concentrated solutions of this product are swallowed, it can cause irritation to the mouth, esophagus, and stomach. There are no known acute or chronic effects.

---

## 4. FIRST AID MEASURES

### EYES:

Flush eyes with cool water for 30 minutes. Consult a physician if irritation or damage occurs

### SKIN:

Flush exposed area with lukewarm water. Consult physician if irritation or damage occurs.

### INHALATION:

Fumes from this product are generally considered harmless.

### INGESTION:

Do not induce vomiting. Have patient drink large amounts of water or milk and consult a physician immediately.

---

## 5. FIRE FIGHTING MEASURES

Flash Point: None

Flammability Limits: None known

EXTINGUISHING MEDIA: WATER, SAND, CO2, DRY FOAM, HALON

SPECIAL FIREFIGHTING PROCEDURES: THIS PRODUCT WILL NOT BURN OR SUPPORT COMBUSTION.

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

---

## 6. ACCIDENTAL RELEASE MEASURES/SPILL CLEAN UP PROCEDURES

**Small spill:** Flush area with water to an industrial sewer line

**Large spill:** Contains spill with dikes of absorbent materials such as clay, sand, or vermiculate. This material is non-hazardous and may be disposed of as non-hazardous refuse.

---

## 7. HANDLING AND STORAGE:

For maximum results, store in closed containers above 32°F and below 115 °F. Store out of sun and away from direct heat/cold source for prolonged periods of time for maximum usage.

---

## 8. EXPOSURE CONTROL/ PERSONAL PROTECTION

RESPIRATORY PROTECTION:

Please use in a ventilated room, No respiratory protection is recommended.

PROTECTIVE CLOTHING:

Gloves are not necessary when handling this product. Simply rinse exposed area with water.

OTHER PROTECTIVE MEASURES:

When handling this or any other chemical product and there is the possibility of splashing it is recommended that proper protection for the eyes be worn. This consists of chemical resistant glasses and /or goggles.

---

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 212F

Volatiles % by Volume: Negligible

Specific Gravity (H2O=1): 1.02

Solubility in H2O % by Volume: 100%

-This product is 100% miscible in water.

Evaporation Rate Butyl Acetate: 1.00

Vapor Pressure (mm Hg): N/A

Vapor Density (Air=1): N/A

Appearance and odor: **Amber Paste with Mild Soap odor**

---

## 10. STABILITY AND REACTIVITY

GENERAL:

Under normal conditions hazardous polymerization will not occur.

INCOMPATIBLE MATERIALS AND CONCITIONS TO AVOID: Heat or direct sunlight. Stratification of product may result if product is subjected to high temperatures. There are no other harmful effects.

HAZARDOUS DECOMPOSITION PRODUCTS: NONE

Combustion elements are carbon monoxide, carbon dioxide along with thick smoke

---

## **11. DISPOSAL CONSIDERATIONS**

### **WASTE DISPOSAL:**

All hazardous materials must be solidified and disposed of in an EPA approved class one facility. When disposing of chemicals, contact local, state, and federal environmental agencies to fully understand the necessary regulations governing the disposal of chemical wastes.

---

## **12. TRANSPORTATION INFORMATION**

UNHAZARD CLASS: N/A

NMFC 50303

PROPER SHIPPING NAME: N/A

IDENTIFICATION NUMBER: N/A

SHIPPING CLASSIFICATION: 55

DOT Class: Non Regulated

---

## **13. REGULATORY INFORMATION:**

### **OSHA STATUS:**

This product is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200. However, thermal processing and decomposition fumes from this product may be hazardous noted in sections 2 and 3.

### **TSCA STATUS**

This product is not listed on TSCA

### **CERCLA (Comprehensive Responsible Compensation and Liability act)**

NOT Reportable

### **SARA TITLE 111 (Superfund Amendments and Reauthorization act):**

Section 312 extremely hazardous substances:

None

Section 311/312 Hazard Categories:

Non hazardous

Section 313 Toxic Chemicals

None

### **RCRA STATUS:**

If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. (40 CFR 261.20-24)

### **CALIFORNIA PROP 65**

The following statement is made in order to comply with the California Safe Drinking Water and Toxic Enforcement Act of 1986. This product contains no chemicals known to the state of California to cause cancer.

---

## **14. Other Information**

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.

# MATERIAL SAFETY DATA SHEET

Manufactured by: *Imperial Western Products*

05.13.09

Indio, CA 92202

Phone 760/398-0815 Fax 760/398-3515

## 1. Chemical Product

General Product Name: **ENFORCE HEAVY DUTY TIRE LUBE TC-71**

Synonyms: Heavy Tire Lube

**Health 0**

**Flammability 0**

**Reactivity 0**

Product Description: **Potassium Soap based lubricant**

CAS Number: N/A

---

## 2. Composition/ Information on ingredients

This products ingredients are generally recognized as Non- Hazardous non-toxic, & Non-Restricted

---

## 3. Hazardous identification

### Potential Health Effects:

#### INHALATION:

Fumes from this product are generally considered non –toxic, but can cause slight irritation to the mouth, esophagus, and lungs. There are no known acute or chronic effects

#### EYE CONTACT:

Contact of this product upon the eyes can cause irritation of the eyes and eyelids. There are no known acute or chronic effects.

#### SKIN CONTACT:

Prolonged Contact of this product upon the skin can cause irritation. There is also the possibility of defatting the skin due to the removal of the skins natural oils. There are no known acute or chronic effects.

#### INGESTION:

When concentrated solutions of this product are swallowed, it can cause irritation to the mouth, esophagus, and stomach. There are no known acute or chronic effects.

---

## 4. FIRST AID MEASURES

#### EYES:

Flush eyes with cool water for 30 minutes. Consult a physician if irritation or damage occurs

#### SKIN:

Flush exposed area with lukewarm water. Consult physician if irritation or damage occurs.

#### INHALATION:

Fumes from this product are generally considered harmless.

#### INGESTION:

Due not induce vomiting. Have patient drink large amounts of water or milk and consult a physician immediately.

---

## 5. FIRE FIGHTING MEASURES

Flash Point: None

Flammability Limits: None known

EXTINGUISHING MEDIA:  
WATER, SAND, CO2, DRY FOAM, HALON  
SPECIAL FIREFIGHTING PROCEDURES: THIS PRODUCT WILL NOT BURN OR  
SUPPORT COMBUSTION.

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

---

## 6. ACCIDENTAL RELEASE MEASURES/SPILL CLEAN UP PROCEDURES

**Small spill:** Flush area with water to an industrial sewer line

**Large spill:** Contains spill with dikes of absorbent materials such as clay, sand, or vermiculate. This material is non-hazardous and may be disposed of as non-hazardous refuse.

---

## 7. HANDLING AND STORAGE:

For maximum results, store in closed containers above 32°F and below 115 °F. Store out of sun and away from direct heat\cold source for prolonged periods of time for maximum usage.

---

## 8. EXPOSURE CONTROL/ PERSONAL PROTECTION

RESPIRATORY PROTECTION:

Please use in a ventilated room, No respiratory protection is recommended.

PROTECTIVE CLOTHING:

Gloves are not necessary when handling this product. Simply rinse exposed area with water.

OTHER PROTECTIVE MEASURES:

When handling this or any other chemical product and there is the possibility of splashing it is recommended that proper protection for the eyes be worn. This consists of chemical resistant glasses and /or goggles.

---

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 212F

Volatiles % by Volume: Negligible

Specific Gravity (H2O=1): 1.02

Solubility in H2O % by Volume: 100%

-This product is 100% miscible in water.

Evaporation Rate Butyl Acetate: 1.00

Vapor Pressure (mm Hg): N/A

Vapor Density (Air=1): N/A

Appearance and odor: **Green Paste with soap odor**

---

## 10. STABILITY AND REACTIVITY

GENERAL:

Under normal conditions hazardous polymerization will not occur.

INCOMPATIBLE MATERIALS AND CONCITIONS TO AVOID: Heat or direct sunlight. Stratification of product may result if product is subjected to high temperatures. There are no other harmful effects.

HAZARDOUS DECOMPOSITION PRODUCTS: NONE

Combustion elements carbon monoxide, carbon dioxide along with thick smoke

---

## **11. DISPOSAL CONSIDERATIONS**

### **WASTE DISPOSAL:**

All hazardous materials must be solidified and disposed of in an EPA approved class one facility. When disposing of chemicals, contact local, state, and federal environmental agencies to fully understand the necessary regulations governing the disposal of chemical wastes.

---

## **12. TRANSPORTATION INFORMATION**

UNHAZARD CLASS: N/A

NMFC: 50303

PROPER SHIPPING NAME:

IDENTIFICATION NUMBER:

SHIPPING CLASSIFICATION: 55

DOT CLASS: Non Regulated

---

## **13. REGULATORY INFORMATION:**

### **OSHA STATUS:**

This product is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200. However, thermal processing and decomposition fumes from this product may be hazardous noted in sections 2 and 3.

### **TSCA STATUS**

This product is listed on TSCA

CERCLA (Comprehensive Responsible Compensation and Liability act)

NOT Reportable

SARA TITLE 111 (Superfund Amendments and Reauthorization act):

Section 312 extremely hazardous substances:

None

Section 311/312 Hazard Categories:

Non hazardous

Section 313 Toxic Chemicals

None

### **RCRA STATUS:**

If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. (40 CFR 261.20-24)

### **CALIFORNIA PROP 65**

The following statement is made in order to comply with the California Safe Drinking water and Toxic Enforcement Act of 1986. This product contains no chemicals known to the state of California to cause cancer.

---

## **14. Other Information**

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.

# MATERIAL SAFETY DATA SHEET

Manufactured by: *Imperial Western Products*  
P.O. Box 1765  
Indio, CA 92202  
Phone 760/398-0815 Fax 760/398-3515

## 1. Chemical Product

General Product Name: **ENFORCE HEAVY DUTY TIRE LUBE TC-73**

Synonyms: Heavy Tire Lube

Product Description: **Potassium Soap based lubricant**

<b>Health</b>	<b>0</b>
<b>Flammability</b>	<b>0</b>
<b>Reactivity</b>	<b>0</b>

CAS Number: N/A

---

## 2. Composition/ Information on ingredients

This product's ingredient are generally recognized as Non- Hazardous non-toxic, & Non-Restricted

---

## 3. Hazardous identification

### Potential Health Effects:

#### INHALATION:

Fumes from this product are generally considered non –toxic, but can cause slight irritation to the mouth, esophagus, and lungs. There are no known acute or chronic effects

#### EYE CONTACT:

Contact of this product upon the eyes can cause irritation of the eyes and eyelids. There are no known acute or chronic effects.

#### SKIN CONTACT:

Prolonged Contact of this product upon the skin can cause irritation. There is also the possibility of defatting the skin due to the removal of the skins natural oils. There are no known acute or chronic effects.

#### INGESTION:

When concentrated solutions of this product are swallowed, it can cause irritation to the mouth, esophagus, and stomach. There are no known acute or chronic effects.

---

## 4. FIRST AID MEASURES

### EYES:

Flush eyes with cool water for 30 minutes. Consult a physician if irritation or damage occurs

### SKIN:

Flush exposed area with lukewarm water. Consult physician if irritation or damage occurs.

### INHALATION:

Fumes from this product are generally considered harmless.

### INGESTION:

Do not induce vomiting. Have patient drink large amounts of water or milk and consult a physician immediately.

---

## 5. FIRE FIGHTING MEASURES

Flash Point: None

Flammability Limits: None known

EXTINGUISHING MEDIA:

WATER, SAND, CO2, DRY FOAM, HALON

SPECIAL FIREFIGHTING PROCEDURES: THIS PRODUCT WILL NOT BURN OR SUPPORT COMBUSTION.

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

---

## 6. ACCIDENTAL RELEASE MEASURES/SPILL CLEAN UP PROCEDURES

**Small spill:** Flush area with water to an industrial sewer line

**Large spill:** Contains spill with dikes of absorbent materials such as clay, sand, or vermiculate. This material is non-hazardous and may be disposed of as non-hazardous refuse.

---

**7. HANDLING AND STORAGE:** Store in closed containers between 50° F and 120° F. Keep away from oxidizing agents, excessive heat, and ignition sources. Store and use in well ventilated area. Do not store or use near heat, spark, or flame, store out of sun. Do not puncture, drag, or slide this container. Drum is not a pressure vessel; never use pressure to empty.

---

## 8. EXPOSURE CONTROL/ PERSONAL PROTECTION

RESPIRATORY PROTECTION:

Please use in a ventilated room, No respiratory protection is recommended.

PROTECTIVE CLOTHING:

Gloves are not necessary when handling this product. Simply rinse exposed area with water.

OTHER PROTECTIVE MEASURES:

When handling this or any other chemical product and there is the possibility of splashing it is recommended that proper protection for the eyes be worn. This consists of chemical resistant glasses and /or goggles.

---

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 212F

Volatiles % by Volume: Negligible

Specific Gravity (H2O=1): 1.02

Solubility in H2O % by Volume: 100%

-This product is 100% miscible in water.

Evaporation Rate Butyl Acetate: 1.00

Vapor Pressure (mm Hg): N/A

Vapor Density (Air=1): N/A

Appearance and odor: **Green Paste with soap odor**

---

## **10. STABILITY AND REACTIVITY**

### **GENERAL:**

Under normal conditions hazardous polymerization will not occur.

**INCOMPATIBLE MATERIALS AND CONCITIONS TO AVOID:** Heat or direct sunlight. Stratification of product may result if product is subjected to high temperatures. There are no other harmful effects.

**HAZARDOUS DECOMPOSITION PRODUCTS:** none Combustion procedures carbon monoxide, carbon dioxide along with thick smoke

---

## **11. DISPOSAL CONSIDERATIONS**

### **WASTE DISPOSAL:**

All hazardous materials must be solidified and disposed of in and EPA approved class one facility. When disposing of chemicals, contact local, state, and federal environmental agencies to fully understand the necessary regulations governing the disposal of chemical wastes.

---

## **12. TRANSPORTATION INFORMATION**

**UNHAZARD CLASS:** N/A

**NMFC:** 50303

**PROPER SHIPPING NAME:** N/A

**IDENTIFICATION NUMBER:** N/A

**SHIPPING CLASSIFICATION:** 55

**DOT CLASS:** Non Regulated

---

## **13. REGULATORY INFORMATION:**

### **OSHA STATUS:**

This product is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200. However, thermal processing and decomposition fumes from this product may be hazardous noted in sections 2 and 3.

### **TSCA STATUS**

This product is listed on TSCA

**CERCLA (Comprehensive Responsible Compensation and Liability act)**

NOT Reportable

**SARA TITLE 111 (Superfund Amendments and Reauthorization act):**

Section 312 extremely hazardous substances:

None

Section 311/312 Hazard Categories:

Non hazardous

Section 313 Toxic Chemicals

None

### **RCRA STATUS:**

If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, under RCRA, its is the responsibility of the product user to determine ate the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste.(40 CFR 261.20-24)

### **CALIFORNIA PROP 65**

The following statement is made on order to comply with the California Safe Drinking water and Toxic Enforcement Act of 1986. This product contains no chemicals known to the state of California to cause cancer.

---

**14. Other Information**

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.

# MATERIAL SAFETY DATA SHEET

Manufactured by: *Imperial Western Products*

Date 05/29/09

P.O. Box 1110  
Coachella, CA 92236  
Phone: 760/398-0815 Fax: 760/398-3515

## 1. Chemical Product

General Product Name: **ENFORCE Tire mounting Compound TC-74**

Synonyms: Mounting Lubricant

**Health 0**

**Flammability 0**

**Reactivity 0**

Product Description: **Potassium Soap Lubricant**

CAS Number: N/A

---

## 2. Composition/ Information on ingredients

This product's ingredients are generally recognized as Non- Hazardous non-toxic, & Non-Restricted.

---

## 3. Hazardous identification

### Potential Health Effects:

#### INHALATION:

Fumes from this product are generally considered non-toxic, but can cause slight irritation to the mouth, esophagus, and lungs. There are no known acute or chronic effects

#### EYE CONTACT:

Contact of this product upon the eyes can cause irritation of the eyes and eyelids. There are no known acute or chronic effects.

#### SKIN CONTACT:

Prolonged contact of this product upon the skin can cause irritation. There is also the possibility of defatting the skin due to the removal of the skins natural oils. There are no known acute or chronic effects.

#### INGESTION:

When concentrated solutions of this product are swallowed, it can cause irritation to the mouth, esophagus, and stomach. There are no known acute or chronic effects.

---

## 4. FIRST AID MEASURES

#### EYES:

Flush eyes with cool water for 30 minutes. Consult a physician if irritation or damage occurs.

#### SKIN:

Flush exposed area with lukewarm water. Consult physician if irritation or damage occurs.

#### INHALATION:

Fumes from this product are generally considered harmless.

#### INGESTION:

Do not induce vomiting. Have patient drink large amounts of water or milk and consult a physician immediately.

---

## 5. FIRE FIGHTING MEASURES

Flash Point: None

Flammability Limits: None known

**EXTINGUISHING MEDIA: WATER, SAND, CO2, DRY FOAM, HALON**

**SPECIAL FIREFIGHTING PROCEDURES: THIS PRODUCT WILL NOT BURN OR SUPPORT COMBUSTION.**

**UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE**

---

## 6. ACCIDENTAL RELEASE MEASURES/SPILL CLEAN UP PROCEDURES

**Small spill:** Flush area with water to an industrial sewer line

**Large spill:** Contains spill with dikes of absorbent materials such as clay, sand, or vermiculate. This material is non-hazardous and may be disposed of as non-hazardous refuse.

---

**7. HANDLING AND STORAGE:** For maximum results, store in closed containers above 0°F and below 115 °F. Store and use in well ventilated area. Store out of sun and away from direct heat source for prolonged periods of time for maximum usage.

---

## 8. EXPOSURE CONTROL/ PERSONAL PROTECTION

**RESPIRATORY PROTECTION:**

Please use in a ventilated room, No respiratory protection is recommended.

**PROTECTIVE CLOTHING:**

Gloves are not necessary when handling this product. Simply rinse exposed area with water.

**OTHER PROTECTIVE MEASURES:**

When handling this or any other chemical product and there is the possibility of splashing it is recommended that **proper protection for the eyes be worn**. This consists of chemical resistant glasses and /or goggles.

---

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 212F

Volatiles % by Volume: Negligible

Specific Gravity (H2O=1): 1.02

Solubility in H2O % by Volume: 100%

-This product is 100% miscible in water.

Evaporation Rate Butyl Acetate: 1.00

Vapor Pressure (mm Hg): N/A

Vapor Density (Air=1): N/A

Appearance and odor: **Amber Paste with Mild Soap odor**

---

## 10. STABILITY AND REACTIVITY

**GENERAL:**

Under normal conditions hazardous polymerization will not occur.

**INCOMPATIBLE MATERIALS AND CONDITIONS TO AVOID:** Heat or direct sunlight. Also, stratification of product is produced if subjected to high temperatures. There are no other harmful effects.

HAZARDOUS DECOMPOSITION PRODUCTS: NONE- Combustion elements are carbon monoxide, carbon dioxide along with thick smoke.

---

## **11. DISPOSAL CONSIDERATIONS:**

### **WASTE DISPOSAL:**

All hazardous materials must be solidified and disposed of in and EPA approved class one facility. When disposing of chemicals, contact local, state, and federal environmental agencies to fully understand the necessary regulations governing the disposal of chemical wastes.

---

## **12. TRANSPORTATION INFORMATION:**

UNHAZARD CLASS: N/A

NMFC 50303

PROPER SHIPPING NAME: N/A

IDENTIFICATION NUMBER: N/A

SHIPPING CLASSIFICATION: 55

DOT Class: Non Regulated

---

## **13. REGULATORY INFORMATION:**

### **OSHA STATUS:**

This product is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200. However, thermal processing and decomposition fumes from this product may be hazardous noted in sections 2 and 3.

### **TSCA STATUS**

This product is not listed on TSCA

### **CERCLA (Comprehensive Responsible Compensation and Liability act)**

NOT Reportable

### **SARA TITLE 111 (Superfund Amendments and Reauthorization act):**

Section 312 extremely hazardous substances:

None

Section 311/312 Hazard Categories:

Non hazardous

Section 313 Toxic Chemicals

None

### **RCRA STATUS:**

If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste.(40 CFR 261.20-24)

### **CALIFORNIA PROP 65**

The following statement is made on order to comply with the California Safe Drinking water and Toxic Enforcement Act of 1986. This product contains no chemicals known to the state of California to cause cancer.

---

## **14. Other Information**

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.

# MATERIAL SAFETY DATA SHEET

Manufactured by: *Imperial Western Products*  
P.O. Box 1765  
Indio, CA 92202  
Phone: 760/398-0815 Fax: 760/398-3515

## 1. Chemical Product

General Product Name: **ENFORCE TIRE MOUNTING LUBE TC-75**  
Synonyms: Tire Mounting Lube

Product Description: **Moly lithium Based Lubricant**  
CAS Number: N/A

**Health 0**  
**Flammability 1**  
**Reactivity 0**

---

## 2. Composition/ Information on ingredients

This products ingredient is generally recognized as Non- Hazardous non-toxic, & Non-Restricted Octadecanoic acid 12-hydroxy-mono lithium salt. CAS# 7620-77-1. Other than the ingredients listed above, this product contains no other ingredients known to be hazardous as defined in OSHA 29 CFR 1910.1200. The National Fire Protection Association List of Hazardous Substances and the California General Industry Safety Order 5194

---

## 3. Hazardous identification

### Potential Health Effects:

#### INHALATION:

Fumes from this product are generally considered non –toxic, but can cause slight irritation to the mouth, esophagus, and lungs. There are no known acute or chronic effects

#### EYE CONTACT:

Contact of this product upon the eyes can cause irritation of the eyes and eyelids. There are no known acute or chronic effects.

#### SKIN CONTACT:

Contact of this product upon the skin can cause irritation. Repeated or prolonged contact may cause irritation.

#### INGESTION:

*Seek medical attention!*

---

## 4. FIRST AID MEASURES

### EYES:

Flush eyes with cool water for 30 minutes. Consult a physician if irritation or damage occurs

### SKIN:

Flush exposed area with lukewarm water. Consult physician if irritation or damage occurs.

### INHALATION:

Fumes from this product are generally considered harmless.

### INGESTION:

Due not induce vomiting. Have patient drink large amounts of water or milk and consult a physician immediately.

---

## 5. FIRE FIGHTING MEASURES

Flash Point: None

Flammability Limits: None known

EXTINGUISHING MEDIA:

DRY FOAM, CARBON DIOXIDE OR DRY CHEMICAL  
SPECIAL FIREFIGHTING PROCEDURES: THIS PRODUCT WILL NOT BURN OR  
SUPPORT COMBUSTION.

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

---

## 6. ACCIDENTAL RELEASE MEASURES/SPILL CLEAN UP PROCEDURES

**Small spill:** Flush area with water to an industrial sewer line

**Large spill:** Contains spill with dikes of absorbent materials such as clay, sand, or vermiculate. This material is non-hazardous and may be disposed of as non-hazardous refuse.

---

## 7. HANDLING AND STORAGE:

For maximum results, store in closed containers above 32°F and below 115 °F. Store out of sun and away from direct heat/cold source for prolonged periods of time for maximum usage.

---

## 8. EXPOSURE CONTROL/ PERSONAL PROTECTION

RESPIRATORY PROTECTION:

Please use in a ventilated room, No respiratory protection is recommended.

PROTECTIVE CLOTHING:

Gloves are not necessary when handling this product. Simply rinse exposed area with water.

OTHER PROTECTIVE MEASURES:

When handling this or any other chemical product and there is the possibility of splashing it is recommended that proper protection for the eyes be worn. This consists of chemical resistant glasses and /or goggles.

---

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: NA

Volatiles % by Volume: Negligible

Specific Gravity (H2O=1): 0.903

Solubility in H2O % by Volume: None

Evaporation Rate Butyl Acetate: NA

Vapor Pressure (mm Hg): N/A

Vapor Density (Air=1): N/A

Appearance and odor: **Black grease like material with petroleum odor**

---

## 10. STABILITY AND REACTIVITY

GENERAL:

Under normal conditions hazardous polymerization will not occur.

INCOMPATIBLE MATERIALS AND CONCITIONS TO AVOID: Heat or direct sunlight. Stratification of product may result if product is subjected to high temperatures. Keep away from strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: NONE

Combustion elements: carbon monoxide, carbon dioxide along with thick smoke

---

**11. DISPOSAL CONSIDERATIONS****WASTE DISPOSAL:**

All hazardous materials must be solidified and disposed of in an EPA approved class one facility. When disposing of chemicals, contact local, state, and federal environmental agencies to fully understand the necessary regulations governing the disposal of chemical wastes.

---

**12. TRANSPORTATION INFORMATION****UNHAZARD CLASS:** N/A

NMFC

**PROPER SHIPPING NAME:** Moly grease**IDENTIFICATION NUMBER:****SHIPPING CLASSIFICATION:** 55

Dot: Unregulated

---

**13. REGULATORY INFORMATION:****OSHA STATUS:**

This product is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200. However, thermal processing and decomposition fumes from this product may be hazardous noted in sections 2 and 3.

**TSCA STATUS**

This product is listed on TSCA

**CERCLA (Comprehensive Responsible Compensation and Liability act)**

NOT Reportable

**SARA TITLE 111 (Superfund Amendments and Reauthorization act):**

Section 312 extremely hazardous substances:

None

Section 311/312 Hazard Categories:

Non hazardous

Section 313 Toxic Chemicals

None

**RCRA STATUS:**

If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste.(40 CFR 261.20-24)

**CALIFORNIA PROP 65**

The following statement is made on order to comply with the California Safe Drinking water and Toxic Enforcement Act of 1986. This product contains chemicals known to the state of California to cause cancer.

---

**14. Other Information**

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.

# MATERIAL SAFETY DATA SHEET

Manufactured by: *Imperial Western Products*  
P.O. Box 1765  
Indio, CA 92202  
Phone: 760/398-0815 Fax: 760/398-3515

2/7/05

## 1. Chemical Product

General Product Name: **WHITEWALL CLEANER TC-85**  
Synonyms: White wall cleaner

Product Description: **Alkali Cleaner /Degreaser**  
CAS Number: N/A

**Health 1**  
**Flammability 0**  
**Reactivity 0**

---

## 2. Composition/ Information on ingredients

This products ingredients are generally recognized as Non- Hazardous non-toxic, & Non-Restricted

---

## 3. Hazardous identification

### Potential Health Effects:

#### INHALATION:

Fumes from this product are generally considered non –toxic, but can cause slight irritation to the mouth, esophagus, and lungs. There are no known acute or chronic effects

#### EYE CONTACT:

Contact of this product upon the eyes *will* cause irritation of the eyes and eyelids. There are no known acute or chronic effects.

#### SKIN CONTACT:

Contact of this product upon the skin can cause irritation. There is also the possibility of defatting the skin due to the removal of the skins natural oils. There are no known acute or chronic effects.

#### INGESTION:

When concentrated solutions of this product are swallowed, it *will* cause irritation to the mouth, esophagus, and stomach. There are no known acute or chronic effects.

---

## 4. FIRST AID MEASURES

### EYES:

Flush eyes with cool water for 30 minutes. *Consult a physician immediately!*

### SKIN:

Flush exposed area with lukewarm water. Consult physician if irritation or damage occurs.

### INHALATION:

Fumes from this product are generally considered harmless.

### INGESTION:

Due not induce vomiting. Have patient drink large amounts of water or milk and consult a physician immediately.

---

## 5. FIRE FIGHTING MEASURES

Flash Point: None

Flammability Limits: None known

EXTINGUISHING MEDIA:

WATER, SAND, CO2, DRY FOAM, HALON

SPECIAL FIREFIGHTING PROCEDURES: THIS PRODUCT WILL NOT BURN OR SUPPORT COMBUSTION.

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

---

## 6. ACCIDENTAL RELEASE MEASURES/SPILL CLEAN UP PROCEDURES

**Small spill:** Flush area with water to an industrial sewer line

**Large spill:** Contains spill with dikes of absorbent materials such as clay, sand, or vermiculate. This material is non-hazardous and may be disposed of as non-hazardous refuse.

---

## 7. HANDLING AND STORAGE:

For maximum results, store in closed containers above 32°F and below 115 °F. Store out of sun and away from direct heat/cold source for prolonged periods of time for maximum usage.

---

## 8. EXPOSURE CONTROL/ PERSONAL PROTECTION

RESPIRATORY PROTECTION:

Please use in a ventilated room, No respiratory protection is recommended.

PROTECTIVE CLOTHING:

Gloves are necessary when handling this product. Simply rinse exposed area with water.

OTHER PROTECTIVE MEASURES:

When handling this or any other chemical product and there is the possibility of splashing it is recommended that proper protection for the eyes be worn. This consists of chemical resistant glasses and /or goggles.

---

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 212F

Volatiles % by Volume: Negligible

Specific Gravity (H2O=1): 1.04

Solubility in H2O % by Volume: 100%

-This product is 100% miscible in water.

Evaporation Rate Butyl Acetate: 1.04

Vapor Pressure (mm Hg) : <0.1 PSI

Vapor Density (Air=1): N/A

Appearance and odor: **Yellow/greenish liquid with a bland odor**

---

## 10. STABILITY AND REACTIVITY

GENERAL:

Under normal conditions hazardous polymerization will not occur.

INCOMPATIBLE MATERIALS AND CONCITIONS TO AVOID: Heat or direct sunlight. Stratification of product may result if product is subjected to high temperatures. There are no other harmful effects.

HAZARDOUS DECOMPOSITION PRODUCTS: NONE

Combustion elements: carbon monoxide, carbon dioxide along with thick smoke

---

## **11. DISPOSAL CONSIDERATIONS**

### **WASTE DISPOSAL:**

All hazardous materials must be solidified and disposed of in an EPA approved class one facility. When disposing of chemicals, contact local, state, and federal environmental agencies to fully understand the necessary regulations governing the disposal of chemical wastes.

---

## **12. TRANSPORTATION INFORMATION**

UNHAZARD CLASS: N/A

NMFC: 50303

PROPER SHIPPING NAME: N/A

IDENTIFICATION NUMBER:

SHIPPING CLASSIFICATION: 55

DOT CLASS: Non Regulated

---

## **13. REGULATORY INFORMATION:**

### **OSHA STATUS:**

This product is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200. However, thermal processing and decomposition fumes from this product may be hazardous noted in sections 2 and 3.

### **TSCA STATUS**

This product is not listed on TSCA

CERCLA (Comprehensive Responsible Compensation and Liability act)

NOT Reportable

SARA TITLE 111 (Superfund Amendments and Reauthorization act):

Section 312 extremely hazardous substances:

None

Section 311/312 Hazard Categories:

Non hazardous

Section 313 Toxic Chemicals

None

### **RCRA STATUS:**

If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste.(40 CFR 261.20-24)

### **CALIFORNIA PROP 65**

The following statement is made on order to comply with the California Safe Drinking water and Toxic Enforcement Act of 1986. This product contains no chemicals known to the state of California to cause cancer.

---

## **14. Other Information**

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.

# MATERIAL SAFETY DATA SHEET

Manufactured by: *Imperial Western Products*  
P.O. Box 1765  
Indio, CA 92202  
Phone 760/398-0815 Fax 760/398-3515

## 1. Chemical Product

General Product Name: **ENFORCE SHOP HANDSOAP TC-90**  
Synonyms: Hand Soap

Product Description: **Detergents**  
CAS Number: N/A

**Health 0**  
**Flammability 0**  
**Reactivity 0**

---

## 2. Composition/ Information on ingredients

This products ingredients are generally recognized as Non- Hazardous non-toxic, & Non-Restricted

---

## 3. Hazardous identification

### Potential Health Effects:

#### INHALATION:

Fumes from this product are generally considered non –toxic, but can cause slight irritation to the mouth, esophagus, and lungs. There are no known acute or chronic effects

#### EYE CONTACT:

Contact of this product upon the eyes can cause irritation of the eyes and eyelids. There are no known acute or chronic effects.

#### SKIN CONTACT:

Prolonged Contact of this product upon the skin can cause irritation. There is also the possibility of defatting the skin due to the removal of the skins natural oils. There are no known acute or chronic effects.

#### INGESTION:

When concentrated solutions of this product are swallowed, it can cause irritation to the mouth, esophagus, and stomach. There are no known acute or chronic effects.

---

## 4. FIRST AID MEASURES

### EYES:

Flush eyes with cool water for 30 minutes. Consult a physician if irritation or damage occurs

### SKIN:

Flush exposed area with lukewarm water. Consult physician if irritation or damage occurs.

### INHALATION:

Fumes from this product are generally considered harmless.

### INGESTION:

Due not induce vomiting. Have patient drink large amounts of water or milk and consult a physician immediately.

---

## 5. FIRE FIGHTING MEASURES

Flash Point: None

Flammability Limits: None known

EXTINGUISHING MEDIA:

WATER, SAND, CO2, DRY FOAM, HALON

SPECIAL FIREFIGHTING PROCEDURES: THIS PRODUCT WILL NOT BURN OR SUPPORT COMBUSTION.

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

---

## 6. ACCIDENTAL RELEASE MEASURES/SPILL CLEAN UP PROCEDURES

**Small spill:** Flush area with water to an industrial sewer line

**Large spill:** Contains spill with dikes of absorbent materials such as clay, sand, or vermiculate. This material is non-hazardous and may be disposed of as non-hazardous refuse.

---

## 7. HANDLING AND STORAGE:

For maximum results, store in closed containers above 32°F and below 115 °F. Store out of sun and away from direct heat/cold source for prolonged periods of time for maximum usage.

---

## 8. EXPOSURE CONTROL/ PERSONAL PROTECTION

RESPIRATORY PROTECTION:

Please use in a ventilated room, No respiratory protection is recommended.

PROTECTIVE CLOTHING:

Gloves are not necessary when handling this product. Simply rinse exposed area with water.

OTHER PROTECTIVE MEASURES:

When handling this or any other chemical product and there is the possibility of splashing it is recommended that proper protection for the eyes be worn. This consists of chemical resistant glasses and /or goggles.

---

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 212F

Volatiles % by Volume: Negligible

Specific Gravity (H2O=1): 1.12

Solubility in H2O % by Volume: 100%

-This product is 100% miscible in water.

Evaporation Rate Butyl Acetate: 1.04

Vapor Pressure (mm Hg): <0.1 PSI

Vapor Density (Air=1): N/A

Appearance and odor: **Pale color with mild fragrance**

---

## 10. STABILITY AND REACTIVITY

GENERAL:

Under normal conditions hazardous polymerization will not occur.

INCOMPATIBLE MATERIALS AND CONCITIONS TO AVOID: Heat or direct sunlight. Stratification of product may result if product is subjected to high temperatures. There are no other harmful effects.

HAZARDOUS DECOMPOSITION PRODUCTS: NONE

Combustion elements: carbon monoxide, carbon dioxide along with thick smoke

# MATERIAL SAFETY DATA SHEET

Manufactured by: *Imperial Western Products*  
P.O. Box 1765  
Indio, CA 92202  
Phone 760/398-0815 Fax 760/398-3515

## 1. Chemical Product

General Product Name: **ENFORCE CONCRETE CLEANER & DEGREASER TC-105**  
Synonyms: Concrete Degreaser

Product Description: Alkali Cleaner /Degreaser  
CAS Number: N/A

**Health 1**  
**Flammability 0**  
**Reactivity 0**

---

## 2. Composition/ Information on ingredients

This products ingredients are generally recognized as Non- Hazardous non-toxic, & Non-Restricted

---

## 3. Hazardous identification

### Potential Health Effects:

#### INHALATION:

Fumes from this product are generally considered non –toxic, but can cause slight irritation to the mouth, esophagus, and lungs. There are no known acute or chronic effects

#### EYE CONTACT:

Contact of this product upon the eyes will cause extreme irritation of the eyes and eyelids. There are no known acute or chronic effects.

#### SKIN CONTACT:

Contact of this product upon the skin will cause irritation. There is also the possibility of defatting the skin due to the removal of the skins natural oils. There are no known acute or chronic effects.

#### INGESTION:

When concentrated solutions of this product are swallowed, it can cause irritation to the mouth, esophagus, and stomach. There are no known acute or chronic effects.

---

## 4. FIRST AID MEASURES

#### EYES:

Flush eyes with cool water for 30 minutes. Consult a physician if irritation or damage occurs

#### SKIN:

Flush exposed area with lukewarm water. Consult physician if irritation or damage occurs.

#### INHALATION:

Fumes from this product are generally considered harmless.

#### INGESTION:

Due not induce vomiting. Have patient drink large amounts of water or milk and consult a physician immediately.

---

## 5. FIRE FIGHTING MEASURES

Flash Point: None

Flammability Limits: None known

EXTINGUISHING MEDIA:

WATER, SAND, CO2, DRY FOAM, HALON

SPECIAL FIREFIGHTING PROCEDURES: THIS PRODUCT WILL NOT BURN OR SUPPORT COMBUSTION.

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

---

## 6. ACCIDENTAL RELEASE MEASURES/SPILL CLEAN UP PROCEDURES

**Small spill:** Flush area with water to an industrial sewer line

**Large spill:** Contains spill with dikes of absorbent materials such as clay, sand, or vermiculate. This material is non-hazardous and may be disposed of as non-hazardous refuse.

---

## 7. HANDLING AND STORAGE:

For maximum results, store in closed containers above 32°F and below 115 °F. Store out of sun and away from direct heat/cold source for prolonged periods of time for maximum usage.

---

## 8. EXPOSURE CONTROL/ PERSONAL PROTECTION

RESPIRATORY PROTECTION:

Please use in a ventilated room, No respiratory protection is recommended.

PROTECTIVE CLOTHING:

Gloves are necessary when handling this product. Simply rinse exposed area with water.

OTHER PROTECTIVE MEASURES:

When handling this or any other chemical product and there is the possibility of splashing it is recommended that proper protection for the eyes be worn. This consists of chemical resistant glasses and /or goggles.

---

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 212F

Volatiles % by Volume: Negligible

Specific Gravity (H2O=1): 1.06

Solubility in H2O % by Volume: 100%

-This product is 100% miscible in water.

Evaporation Rate Butyl Acetate: 1.04

VOC- less than 1.0%

Vapor Pressure (mm Hg): <0.1 PSI

PH @ concentration- 11.0

Vapor Density (Air=1): N/A

Appearance and odor: **Clear yellow liquid with a bland odor**

---

## 10. STABILITY AND REACTIVITY

GENERAL:

Under normal conditions hazardous polymerization will not occur.

INCOMPATIBLE MATERIALS AND CONCITIONS TO AVOID: Heat or direct sunlight.

Stratification of product may result if product is subjected to high temperatures. There are no other harmful effects.

HAZARDOUS DECOMPOSITION PRODUCTS: NONE

Combustion elements: carbon monoxide, carbon dioxide along with thick smoke

---

## **11. DISPOSAL CONSIDERATIONS**

### **WASTE DISPOSAL:**

All hazardous materials must be solidified and disposed of in an EPA approved class one facility. When disposing of chemicals, contact local, state, and federal environmental agencies to fully understand the necessary regulations governing the disposal of chemical wastes.

---

## **12. TRANSPORTATION INFORMATION**

UNHAZARD CLASS: N/A

NMFC 50303

PROPER SHIPPING NAME: N/A

IDENTIFICATION NUMBER: N/A

SHIPPING CLASSIFICATION: 55

DOT CLASS: Non-Regulated

---

## **13. REGULATORY INFORMATION:**

### **OSHA STATUS:**

This product is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200. However, thermal processing and decomposition fumes from this product may be hazardous noted in sections 2 and 3.

### **TSCA STATUS**

This product is not listed on TSCA

CERCLA (Comprehensive Responsible Compensation and Liability act)

NOT Reportable

SARA TITLE 111 (Superfund Amendments and Reauthorization act):

Section 312 extremely hazardous substances:

None

Section 311/312 Hazard Categories:

Non hazardous

Section 313 Toxic Chemicals

None

### **RCRA STATUS:**

If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. (40 CFR 261.20-24)

### **CALIFORNIA PROP 65**

The following statement is made on order to comply with the California Safe Drinking water and Toxic Enforcement Act of 1986. This product contains no chemicals known to the state of California to cause cancer.

---

## **14. Other Information**

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.

# MATERIAL SAFETY DATA SHEET

Manufactured by: *Imperial Western Products*  
P.O. Box 1765  
Indio, CA 92202  
Phone 760/398-0815 Fax 760/398-3515

## 1. Chemical Product

General Product Name: **ENFORCE Pipe Mounting Lubricant VSL-35**  
Synonyms: Mounting Lubricant

**Health 0**  
**Flammability 0**  
**Reactivity 0**

Product Description: **Potassium Soap Lubricant**

CAS Number: N/A

---

## 2. Composition/ Information on ingredients

This products ingredients are generally recognized as Non- Hazardous non-toxic, & Non-Restricted

---

## 3. Hazardous identification

### Potential Health Effects:

#### INHALATION:

Fumes from this product are generally considered non –toxic, but can cause slight irritation to the mouth, esophagus, and lungs. There are no known acute or chronic effects

#### EYE CONTACT:

Contact of this product upon the eyes can cause irritation of the eyes and eyelids. There are no known acute or chronic effects.

#### SKIN CONTACT:

Prolonged contact of this product upon the skin can cause irritation. There is also the possibility of defatting the skin due to the removal of the skins natural oils. There are no known acute or chronic effects.

#### INGESTION:

When concentrated solutions of this product are swallowed, it can cause irritation to the mouth, esophagus, and stomach. There are no known acute or chronic effects.

---

## 4. FIRST AID MEASURES

### EYES:

Flush eyes with cool water for 30 minutes. Consult a physician if irritation or damage occurs

### SKIN:

Flush exposed area with lukewarm water. Consult physician if irritation or damage occurs.

### INHALATION:

Fumes from this product are generally considered harmless.

### INGESTION:

Due not induce vomiting. Have patient drink large amounts of water or milk and consult a physician immediately.

---

## 5. FIRE FIGHTING MEASURES

Flash Point: None

Flammability Limits: None known

EXTINGUISHING MEDIA:

WATER, SAND, CO2, DRY FOAM, HALON

SPECIAL FIREFIGHTING PROCEDURES: THIS PRODUCT WILL NOT BURN OR SUPPORT COMBUSTION.

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

---

## 6. ACCIDENTAL RELEASE MEASURES/SPILL CLEAN UP PROCEDURES

**Small spill:** Flush area with water to an industrial sewer line

**Large spill:** Contains spill with dikes of absorbent materials such as clay, sand, or vermiculate. This material is non-hazardous and may be disposed of as non-hazardous refuse.

---

## 7. HANDLING AND STORAGE:

For maximum results, store in closed containers above 32°F and below 115 °F. Store out of sun and away from direct heat/cold source for prolonged periods of time for maximum usage.

---

## 8. EXPOSURE CONTROL/ PERSONAL PROTECTION

RESPIRATORY PROTECTION:

Please use in a ventilated room, No respiratory protection is recommended.

PROTECTIVE CLOTHING:

Gloves are not necessary when handling this product. Simply rinse exposed area with water.

OTHER PROTECTIVE MEASURES:

When handling this or any other chemical product and there is the possibility of splashing it is recommended that proper protection for the eyes be worn. This consists of chemical resistant glasses and /or goggles.

---

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 212F

Volatiles % by Volume: Negligible

Specific Gravity (H2O=1): 1.02

Solubility in H2O % by Volume: 100%

-This product is 100% miscible in water.

Evaporation Rate Butyl Acetate: 1.00

Vapor Pressure (mm Hg): N/A

Vapor Density (Air=1): N/A

Appearance and odor: **Amber Paste with Mild Soap odor**

---

## 10. STABILITY AND REACTIVITY

GENERAL:

Under normal conditions hazardous polymerization will not occur.

INCOMPATIBLE MATERIALS AND CONCITIONS TO AVOID: Heat or direct sunlight. Stratification of product may result if product is subjected to high temperatures. There are no other harmful effects.

HAZARDOUS DECOMPOSITION PRODUCTS: NONE

Combustion elements: carbon monoxide, carbon dioxide along with thick smoke

---

## **11. DISPOSAL CONSIDERATIONS**

### **WASTE DISPOSAL:**

All hazardous materials must be solidified and disposed of in and EPA approved class one facility. When disposing of chemicals, contact local, state, and federal environmental agencies to fully understand the necessary regulations governing the disposal of chemical wastes.

---

## **12. TRANSPORTATION INFORMATION**

UNHAZARD CLASS: N/A

NMFC 50303

PROPER SHIPPING NAME: N/A

IDENTIFICATION NUMBER: N/A

SHIPPING CLASSIFICATION: 55

DOT Class: Non Regulated

---

## **13. REGULATORY INFORMATION:**

### **OSHA STATUS:**

This product is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200. However, thermal processing and decomposition fumes from this product may be hazardous noted in sections 2 and 3.

### **TSCA STATUS**

This product is not listed on TSCA

### **CERCLA (Comprehensive Responsible Compensation and Liability act)**

NOT Reportable

### **SARA TITLE 111 (Superfund Amendments and Reauthorization act):**

Section 312 extremely hazardous substances:

None

Section 311/312 Hazard Categories:

Non hazardous

Section 313 Toxic Chemicals

None

### **RCRA STATUS:**

If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste.(40 CFR 261.20-24)

### **CALIFORNIA PROP 65**

The following statement is made on order to comply with the California Safe Drinking water and Toxic Enforcement Act of 1986. This product contains no chemicals known to the state of California to cause cancer.

---

## **14. Other Information**

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.

# MATERIAL SAFETY DATA SHEET

Manufactured by: *Imperial Western Products*  
P.O. Box 1765  
Indio, CA 92202  
Phone: 760/398-0815 Fax: 760/398-3515

## 1. Chemical Product

General Product Name: **VSL-26 Pipe Joint Lubricant VSL-Subaqueous**  
Synonyms: Mounting Lubricant

**Health 0**  
**Flammability 0**

Product Description: **Potassium Soap Lubricant**

**Reactivity 0**

CAS Number: N/A

---

## 2. Composition/ Information on ingredients

This product's ingredients are generally recognized as Non- Hazardous non-toxic, & Non-Restricted

---

## 3. Hazardous identification

### Potential Health Effects:

#### INHALATION:

Fumes from this product are generally considered non-toxic, but can cause slight irritation to the mouth, esophagus, and lungs. There are no known acute or chronic effects

#### EYE CONTACT:

Contact of this product upon the eyes can cause irritation of the eyes and eyelids. There are no known acute or chronic effects.

#### SKIN CONTACT:

Prolonged contact of this product upon the skin can cause irritation. There is also the possibility of defatting the skin due to the removal of the skins natural oils. There are no known acute or chronic effects.

#### INGESTION:

When concentrated solutions of this product are swallowed, it can cause irritation to the mouth, esophagus, and stomach. There are no known acute or chronic effects.

---

## 4. FIRST AID MEASURES

### EYES:

Flush eyes with cool water for 30 minutes. Consult a physician if irritation or damage occurs

### SKIN:

Flush exposed area with lukewarm water. Consult physician if irritation or damage occurs.

### INHALATION:

Fumes from this product are generally considered harmless.

### INGESTION:

Do not induce vomiting. Have patient drink large amounts of water or milk and consult a physician immediately.

---

## 5. FIRE FIGHTING MEASURES

Flash Point: None

Flammability Limits: None known

EXTINGUISHING MEDIA:

WATER, SAND, CO2, DRY FOAM, HALON  
SPECIAL FIREFIGHTING PROCEDURES: THIS PRODUCT WILL NOT SBURN OR  
SUPPORT COMBUSTION.

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

---

## 6. ACCIDENTAL RELEASE MEASURES/SPILL CLEAN UP PROCEDURES

**Small spill:** Flush area with water to an industrial sewer line

**Large spill:** Contains spill with dikes of absorbent materials such as clay, sand, or vermiculate. This material is non-hazardous and may be disposed of as non-hazardous refuse.

---

## 7. HANDLING AND STORAGE:

For maximum results, store in closed containers above 32°F and below 115 °F. Store out of sun and away from direct heat\cold source for prolonged periods of time for maximum usage.

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## 8. EXPOSURE CONTROL/ PERSONAL PROTECTION

RESPIRATORY PROTECTION:

Please use in a ventilated room, No respiratory protection is recommended.

PROTECTIVE CLOTHING:

Gloves are not necessary when handling this product. Simply rinse exposed area with water.

OTHER PROTECTIVE MEASURES:

When handling this or any other chemical product and there is the possibility of splashing it is recommended that proper protection for the eyes be worn. This consists of chemical resistant glasses and /or goggles.

---

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 212F

Volatiles % by Volume: Negligible

Specific Gravity (H2O=1): 1.02

Solubility in H2O % by Volume: 100%

-This product is 100% miscible in water.

Evaporation Rate Butyl Acetate: 1.00

Vapor Pressure (mm Hg): N/A

Vapor Density (Air=1): N/A

Appearance and odor: **Amber Paste with Mild Soap odor**

---

## 10. STABILITY AND REACTIVITY

GENERAL:

Under normal conditions hazardous polymerization will not occur.

INCOMPATIBLE MATERIALS AND CONCITIONS TO AVOID: Heat or direct sunlight. Stratification of product may result if product is subjected to high temperatures. There are no other harmful effects.

HAZARDOUS DECOMPOSITION PRODUCTS: NONE

Combustion elements carbon monoxide, carbon dioxide along with thick smoke

---

## **11. DISPOSAL CONSIDERATIONS**

### **WASTE DISPOSAL:**

All hazardous materials must be solidified and disposed of in an EPA approved class one facility. When disposing of chemicals, contact local, state, and federal environmental agencies to fully understand the necessary regulations governing the disposal of chemical wastes.

---

## **12. TRANSPORTATION INFORMATION**

UNHAZARD CLASS: N/A

NMFC 50303

PROPER SHIPPING NAME: N/A

IDENTIFICATION NUMBER: N/A

SHIPPING CLASSIFICATION: 55

DOT Class: Non Regulated

---

## **13. REGULATORY INFORMATION:**

### **OSHA STATUS:**

This product is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200. However, thermal processing and decomposition fumes from this product may be hazardous noted in sections 2 and 3.

### **TSCA STATUS**

This product is not listed on TSCA

CERCLA (Comprehensive Responsible Compensation and Liability act)

NOT Reportable

SARA TITLE 111 (Superfund Amendments and Reauthorization act):

Section 312 extremely hazardous substances:

None

Section 311/312 Hazard Categories:

Non hazardous

Section 313 Toxic Chemicals

None

### **RCRA STATUS:**

If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. (40 CFR 261.20-24)

### **CALIFORNIA PROP 65**

The following statement is made on order to comply with the California Safe Drinking water and Toxic Enforcement Act of 1986. This product contains no chemicals known to the state of California to cause cancer.

---

## **14. Other Information**

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.

# MATERIAL SAFETY DATA SHEET

Manufactured by: *Imperial Western Products*  
P.O. Box 1765  
Indio, CA 92202  
Phone: 760/398-0815 Fax: 760/398-3515

Date 11/17/08

## 1. Chemical Product

General Product Name: **ENFORCE VSL-45**  
Synonyms: Lubricant/ Pipe Joint Lubricant

Product Description: **Glycerin based Lubricant**

CAS Number: N/A

**Health 0**  
**Flammability 0**  
**Reactivity 0**

---

## 2. Composition/ Information on ingredients

Potassium Salts, Glycerin, Propylene Glycol, Polymers and Water.

This product's ingredients are generally recognized as Non- Hazardous non-toxic, & Non-Restricted

---

## 3. Hazardous identification

### Potential Health Effects:

#### INHALATION:

Fumes from this product are generally considered non –toxic, but can cause slight irritation to the mouth, esophagus, and lungs. There are no known acute or chronic effects

#### EYE CONTACT:

Contact of this product upon the eyes will cause irritation of the eyes and eyelids. There are no known acute or chronic effects.

#### SKIN CONTACT:

Prolonged contact of this product upon the skin can cause irritation. There is also the possibility of defatting the skin due to the removal of the skins natural oils. There are no known acute or chronic effects.

#### INGESTION:

When concentrated solutions of this product are swallowed, it can cause irritation to the mouth, esophagus, and stomach. There are no known acute or chronic effects.

---

## 4. FIRST AID MEASURES

#### EYES:

Flush eyes with cool water for 30 minutes. Consult a physician if irritation or damage occurs

#### SKIN:

Flush exposed area with lukewarm water. Consult physician if irritation or damage occurs.

#### INHALATION:

Fumes from this product are generally considered harmless.

#### INGESTION:

Do not induce vomiting. Have patient drink large amounts of water or milk and consult a physician immediately.

---

## 5. FIRE FIGHTING MEASURES

Flash Point: None

Flammability Limits: None known

EXTINGUISHING MEDIA:

WATER, SAND, CO2, DRY FOAM, HALON

SPECIAL FIREFIGHTING PROCEDURES: THIS PRODUCT WILL NOT BURN OR SUPPORT COMBUSTION.

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

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## 6. ACCIDENTAL RELEASE MEASURES/SPILL CLEAN UP PROCEDURES

**Small spill:** Flush area with water to an industrial sewer line

**Large spill:** Contains spill with dikes of absorbent materials such as clay, sand, or vermiculate. This material is non-hazardous and may be disposed of as non-hazardous refuse.

---

**7. HANDLING AND STORAGE:** For maximum results, store in closed containers above 15°F and below 120 °F. Store out of sun and away from direct heat/cold source for prolonged periods of time for maximum usage.

---

## 8. EXPOSURE CONTROL/ PERSONAL PROTECTION

RESPIRATORY PROTECTION:

Please use in a ventilated room, No respiratory protection is recommended.

PROTECTIVE CLOTHING:

Gloves are not necessary when handling this product. Simply rinse exposed area with water.

OTHER PROTECTIVE MEASURES:

When handling this or any other chemical product and there is the possibility of splashing it is recommended that proper protection for the eyes be worn. This consists of chemical resistant glasses and /or goggles.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 212F

Volatiles % by Volume: 40%

Specific Gravity (H2O=1): 1.06

V.O.C. -- 4 g/l

Solubility in H2O % by Volume:-100%

This product is 100% miscible in water.

Evaporation Rate Butyl Acetate: 1.00

Ph: 8.5 – 9.5

Vapor Pressure (mm Hg): N/A

Vapor Density (Air=1): N/A

Appearance and odor: **Tan colored paste with mild soap odor**

---

## **10. STABILITY AND REACTIVITY**

### **GENERAL:**

Under normal conditions hazardous polymerization will not occur.

**INCOMPATIBLE MATERIALS AND CONCITIONS TO AVOID:** Heat or direct sunlight. Stratification of product may result if product is subjected to high temperatures. There are no other harmful effects.

**HAZARDOUS DECOMPOSITION PRODUCTS:** NONE

Combustion elements: carbon monoxide, carbon dioxide along with thick smoke

---

## **11. DISPOSAL CONSIDERATIONS**

### **WASTE DISPOSAL:**

All hazardous materials must be solidified and disposed of in an EPA approved class one facility. When disposing of chemicals, contact local, state, and federal environmental agencies to fully understand the necessary regulations governing the disposal of chemical wastes.

---

## **12. TRANSPORTATION INFORMATION**

**UNHAZARD CLASS:** N/A

NMFC 50303

**PROPER SHIPPING NAME:** N/A

**IDENTIFICATION NUMBER:** N/A

**SHIPPING CLASSIFICATION:** 55

**DOT Class:** Non Regulated

---

## **13. REGULATORY INFORMATION:**

### **OSHA STATUS:**

This product is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200. However, thermal processing and decomposition fumes from this product may be hazardous noted in sections 2 and 3.

### **TSCA STATUS**

This product is not listed on TSCA

**CERCLA (Comprehensive Responsible Compensation and Liability act)**

NOT Reportable

**SARA TITLE 111 (Superfund Amendments and Reauthorization act):**

Section 312 extremely hazardous substances:

None

Section 311/312 Hazard Categories:

Non hazardous

Section 313 Toxic Chemicals

None

### **RCRA STATUS:**

If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste.(40 CFR 261.20-24)

### **CALIFORNIA PROP 65**

The following statement is made on order to comply with the California Safe Drinking water and Toxic Enforcement Act of 1986. This product contains no chemicals known to the state of California to cause cancer.

---

**14. Other Information**

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.

# MATERIAL SAFETY DATA SHEET

Manufactured by; Imperial Western Products

Date 03/18/09

P.O. Box 1110  
Coachella, CA 92236  
Phone: 760/398-0815 Fax: 760/398-3515

## 1. Chemical Product

General Product Name: **ENFORCE Concrete Release E-46**  
Synonyms: Methyl Soyate, Rapeseed Methyl Ester (RME). **Health 0**  
Methyl tallowate **Flammability 1**  
Product Description: Methyl Esters from lipid sources and **Reactivity 0**  
Proprietary surfactants  
CAS Number: 67784-80-9

---

## 2. Composition/ Information on ingredients

This product contains no hazardous materials

---

## 3. Hazardous identification

### Potential Health Effects:

#### INHALATION:

Negligible unless heated to produce vapors. Vapors or finely misted materials may irritate the mucous membranes and cause irritation, dizziness and nausea. Remove to fresh air.

#### EYE CONTACT:

May cause irritation. Irrigate eye with water for at least 15 to 20 minutes. Seek medical attention if symptoms persist.

#### SKIN CONTACT:

Prolonged or repeated contact is not likely to cause significant skin irritation. Material is sometimes encountered at elevated temperatures. Thermal burns are possible.

#### INGESTION:

No hazards anticipated from ingestion incidental to industrial exposure.

---

## 4. FIRST AID MEASURES

### EYES:

Irrigate eyes with a heavy stream of water for at least 15 to 20 minutes.

### SKIN:

Wash exposed areas of the body with soap and water.

### INHALATION:

Remove from area of exposure; seek medical attention if symptoms persist.

### INGESTION:

Give one or two glasses of water to drink. If gastro-intestinal symptoms develop, consult medical personnel. (Never give anything by mouth to an unconscious person.)

---

## 5. FIRE FIGHTING MEASURES

Flash Point (Method Used): 100.0°C min (ASTM 93)

Flammability Limits: None known

### EXTINGUISHING MEDIA:

Dry chemical, foam, halon, CO<sub>2</sub>, water spray (fog). Water stream may splash the burning liquid and spread fire.

### SPECIAL FIREFIGHTING PROCEDURES

Use to spray to cool drums exposed to fire.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:**

Oil soaked rags can cause spontaneous combustion if not handled properly. **Oil soaked rags are combustible, store rags in combustion proof approved containers only.**

Normal disposal: Before disposal, wash rags with soap and water and dry in well-ventilated area. Firefighters should use self-contained breathing apparatus to avoid exposure to smoke and vapor.

---

**6. ACCIDENTAL RELEASE MEASURES SPILL CLEAN UP PROCEDURES**

Remove sources of ignition, contain spill to smallest area possible. Stop leak if possible. Pick small spills with absorbent material such as paper towels "Oil Dry", sand or dirt. Recover large spills for salvage or disposal. Wash hard surfaces with safety solvent or detergent to remove remaining oil film. Greasy nature will result in a slippery surface.

---

**7. HANDLING AND STORAGE**

Store in closed containers between 50° F and 120° F. Keep away from oxidizing agents, excessive heat, and ignition sources. Store and use in well ventilated area. Do not store or use near heat, spark, or flame, store out of sun. Do not puncture, drag, or slide this container. Drum is not a pressure vessel; never use pressure to empty.

---

**8. EXPOSURE CONTROL/ PERSONAL PROTECTION**

**RESPIRATORY PROTECTION**

If vapors or mists are generated, wear a NIOSH approved organic vapor / mist respirator.

**PROTECTIVE CLOTHING**

Safety glasses, goggles, or face shield recommended to protect eyes from mists or splashing. PVC coated gloves recommended to prevent skin contact.

**OTHER PROTECTIVE MEASURES**

Employees must practice good personal hygiene, washing exposed areas of skin several times daily and laundering contaminated clothing before re-use.

---

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Boiling Point, 760 mm Hg:>200° C

Volatiles, % by Volume: <1

Specific Gravity (H<sub>2</sub>O=1):0.876

Solubility in H<sub>2</sub>O, % Volume: Insoluble

Vapor Pressure, mm Hg:<2

Evaporation Rate, Butyl Acetate=1; <1

Vapor Density, Air=1:.1

VOC, <30 grams/liter

Appearance and Odor Pale Amber liquid, mild odor

---

**10. STABILITY AND REACTIVITY**

**General**

This product is stable and hazardous polymerization will no occur.

**INCOMPATIBLE MATERIALS AND CONCITIONS TO AVOID**

Strong oxidizing agents

**HAZARDOUS DECOMPOSITION PRODUCTS:**

Combustion procedures carbon monoxide, carbon dioxide along with thick smoke

---

**11. DISPOSAL CONSIDERATIONS****WASTE DISPOSAL**

Waste may be disposed of by a licensed waste disposal company. Contaminated absorbent material may be disposed of in an approved landfill. Follow local state and federal disposal regulations.

---

**12. TRANSPORTY INFORMATION**

UNHAZARD CLASS: N/A

NMFC

Proper shipping Name FATTY ACID ESTER

IDENTIFICATION NUMBER: 144920

SHIPPING CLASSIFICATION: 55

---

**13. REGULATORY INFORMATION:**

OSHA STATUS:

This product is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200. However, thermal processing and decomposition fumes from this product may be hazardous noted in sections 2 and 3.

TSCA STATUS

This product is listed on TSCA

CERCLA (Comprehensive Responsible Compensation and Liability act)

NOT Reportable

SARA TITLE 111 (Superfund Amendments and Reauthorization act):

Section 312 extremely hazardous substances:

None

Section 311/312 Hazard Categories:

Non hazardous

Section 313 Toxic Chemicals

None

RCRA STATUS:

If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste.(40 CFR 261.20-24)

CALIFORNIA PROP 65

The following statement is made on order to comply with the California Safe Drinking water and Toxic Enforcement Act of 1986. This product contains no chemicals known to the state of California to cause cancer.

---

**14. Other Information**

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.

# MATERIAL SAFETY DATA SHEET

Manufactured by; Imperial Western Products  
P.O. Box 1765  
Indio, CA 92202  
Phone: 760/398-0815 Fax: 760/398-1912

## 1. Chemical Product

General Product Name: **ENFORCE Asphalt Release E-20**  
Synonyms: methyl Soyate, Rapeseed Methyl Ester (RME). **Health 0**  
Methyl tallowate **Flammability 1**  
Product Description: Methyl Esters from lipid sources **Reactivity 0**  
CAS Number: 67784-80-9

---

## 2. Composition/ Information on ingredients

This product contains no hazardous materials

---

## 3. Hazardous identification

### Potential Health Effects:

#### INHALATION:

Negligible unless heated to produce vapors. Vapors or finely misted materials may irritate the mucous membranes and cause irritation, dizziness and nausea. Remove to fresh air.

#### EYE CONTACT:

May cause irritation. Irrigate eye with water for at least 15 to 20 minutes. Seek medical attention if symptoms persist.

#### SKIN CONTACT:

Prolonged or repeated contact is not likely to cause significant skin irritation. Material is sometimes encountered at elevated temperatures. Thermal burns are possible.

#### INGESTION:

No hazards anticipated from ingestion incidental to industrial exposure.

---

## 4. FIRST AID MEASURES

#### EYES:

Irrigate eyes with a heavy stream of water for at least 15 to 20 minutes.

#### SKIN:

Wash exposed areas of the body with soap and water.

#### INHALATION:

Remove from area of exposure, seek medical attention if symptoms persist.

#### INGESTION:

Give one or two glasses of water to drink. If gastro-intestinal symptoms develop, consult medical personnel. (Never give anything by mouth to an unconscious person.)

---

## 5. FIRE FIGHTING MEASURES

Flash Point (Method Used): 148.9° C min (ASTM 93)

Flammability Limits: None known

#### EXTINGUISHING MEDIA:

Dry chemical, foam, halon, CO<sub>2</sub>, water spray (fog). Water stream may splash the burning liquid and spread fire.

#### SPECIAL FIREFIGHTING PROCEDURES

Use to spray to cool drums exposed to fire.

## UNUSUAL FIRE AND EXPLOSION HAZARDS:

Oil soaked rags can cause spontaneous combustion if not handled properly. **Oil soaked rags are combustible, store rags in combustion proof approved containers only.**

Normal disposal: Before disposal, wash rags with soap and water and dry in well-ventilated area. Firefighters should use self-contained breathing apparatus to avoid exposure to smoke and vapor.

---

## 6. ACCIDENTAL RELEASE MEASURES SPILL CLEAN UP PROCEDURES

Remove sources of ignition, contain spill to smallest area possible. Stop leak if possible. Pick small spills with absorbent material such as paper towels "Oil Dry", sand or dirt. Recover large spills for salvage or disposal. Wash hard surfaces with safety solvent or detergent to remove remaining oil film. Greasy nature will result in a slippery surface.

---

## 7. HANDLING AND STORAGE

Store in closed containers between 50° F and 120° F. Keep away from oxidizing agents, excessive heat, and ignition sources. Store and use in well ventilated area. Do not store or use near heat, spark, or flame, store out of sun. Do not puncture, drag, or slide this container. Drum is not a pressure vessel; never use pressure to empty.

---

## 8. EXPOSURE CONTROL/ PERSONAL PROTECTION

### RESPIRATORY PROTECTION

If vapors or mists are generated, wear a NIOSH approved organic vapor / mist respirator.

### PROTECTIVE CLOTHING

Safety glasses, goggles, or face shield recommended to protect eyes from mists or splashing. PVC coated gloves recommended to prevent skin contact.

### OTHER PROTECTIVE MEASURES

Employees must practice good personal hygiene, washing exposed areas of skin several times daily and laundering contaminated clothing before re-use.

---

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point, 760 mm Hg:>204.4° C

Volatiles, % by Volume: <2

Specific Gravity (H<sub>2</sub>O=1):0.88

Solubility in H<sub>2</sub>O, % Volume: Insoluble

Vapor Pressure, mm Hg:<2

Evaporation Rate, Butyl Acetate=1; <1

Vapor Density, Air=1.:1

Appearance and Odor: **Pale Yellow liquid, mild odor**

---

## 10. STABILITY AND REACTIVITY

### General

This product is stable and hazardous polymerization will no occur.

### INCOMPATIBLE MATERIALS AND CONCITIONS TO AVOID

Strong oxidizing agents

### HAZARDOUS DECOMPOSITION PRODUCTS:

Combustion procedures carbon monoxide, carbon dioxide along with thick smoke

---

**11. DISPOSAL CONSIDERATIONS****WASTE DISPOSAL**

Waste may be disposed of by a licensed waste disposal company. Contaminated absorbent material may be disposed of in an approved landfill. Follow local state and federal disposal regulations.

---

**12. TRANSPORTY INFORMATION**

UNHAZARD CLASS: N/A

NMFC

Proper shipping Name FATTY ACID ESTER

IDENTIFICATION NUMBER: 144920

SHIPPING CLASSIFICATION: 55

---

**13. REGULATORY INFORMATION:****OSHA STATUS:**

This product is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200. However, thermal processing and decomposition fumes from this product may be hazardous noted in sections 2 and 3.

**TSCA STATUS**

This product is listed on TSCA

**CERCLA (Comprehensive Responsible Compensation and Liability act)**

NOT Reportable

**SARA TITLE 111 (Superfund Amendments and Reauthorization act):**

Section 312 extremely hazardous substances:

None

Section 311/312 Hazard Categories:

Non hazardous

Section 313 Toxic Chemicals

None

**RCRA STATUS:**

If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste.(40 CFR 261.20-24)

**CALIFORNIA PROP 65**

The following statement is made on order to comply with the California Safe Drinking water and Toxic Enforcement Act of 1986. This product contains no chemicals known to the state of California to cause cancer.

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**14. Other Information**

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.

# MATERIAL SAFETY DATA SHEET

Manufactured by: *Imperial Western Products*  
P.O. Box 1110  
Coachella, CA 92236  
Phone: 760/398-0815 Fax: 760/398-3515

*Date 12/01/04*

## 1. Chemical Product

General Product Name: **ENFORCE Soy Me E-12**  
Synonyms: methyl Soy ate

**Health 0**  
**Flammability 1**  
**Reactivity 0**

Product Description: **Methyl Esters from Soy Oil**  
CAS Number: 67784-80-9

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## 2. Composition/ Information on ingredients

This products ingredient are generally recognized as Non- Hazardous non-toxic, & Non-restricted

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## 3. Hazardous identification

### Potential Health Effects:

#### INHALATION:

Negligible unless heated to produce vapors. Vapors or finely misted material may irritate the mucous membranes and cause irritation, dizziness and nausea. Remove to fresh air.

#### EYE CONTACT:

Contact of this product upon the eyes can cause irritation of the eyes and eyelids. Irrigate eye with water for at least 15 minutes. Seek medical attention if symptoms persist.

#### SKIN CONTACT:

Prolonged or repeated contact is not likely to cause significant skin irritation. Material is sometimes encountered at elevated temperatures. Thermal burns are possible.

#### INGESTION:

No hazards anticipated from ingestion incidental to industrial exposure.

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## 4. FIRST AID MEASURES

### EYES:

Flush eyes with heavy stream of water for 15 minutes.

### SKIN:

Flush exposed area with water and soap.

### INHALATION:

Remove from area of exposure; seek medical attention if symptoms persist.

### INGESTION:

Give one or two glasses of water to drink. If gastro-intestinal symptoms develop, consult medical personnel. (Never give anything by mouth to and unconscious person.)

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## 5. FIRE FIGHTING MEASURES

Flash Point: (Method used): 130.° C min (ASTM93)

Flammability Limits: None known

### EXTINGUISHING MEDIA:

Dry chemical, foam, halon, CO<sup>2</sup>, water spray (fog). *Water stream may splash the burning liquid and spread fire.*

SPECIAL FIREFIGHTING PROCEDURES: Spray to cool drums exposed to fire.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Oil soaked rags can cause spontaneous combustion if not handled properly. Before disposal, wash rags with soap and water and dry in a well-ventilated area. Firefighters should use self-contained breathing apparatus to avoid exposure to smoke and vapor.

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## 6. ACCIDENTAL RELEASE MEASURES/SPILL CLEAN UP PROCEDURES

**Small spill:** Remove sources of ignition, contain spill to smallest area possible. Stop leak if possible. Pick small spills with absorbent material such as paper towels "Oil Dry", sand or dirt. Recover large spills for salvage or disposal. Wash hard surfaces with safety solvent or detergent to remove remaining oil film. Greasy nature will result in slippery surface.

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## 7. HANDLING AND STORAGE:

Store in closed containers between 40° F and 120° F. Keep away from oxidizing agents, excessive heat, and ignition sources. Store and use in well ventilated area. Do not store or use near heat, spark, or flame, store out of sun. Do not puncture, drag, or slide this container. Drum is not a pressure vessel; never use pressure to empty.

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## 8. EXPOSURE CONTROL/ PERSONAL PROTECTION

### RESPIRATORY PROTECTION:

If vapors or mists are generated, wear a NIOSH approved organic vapor / mist respirator..

### PROTECTIVE CLOTHING:

Safety glasses, goggles or face shield recommended to protect eyes from mists or splashing. PVC coated gloves recommended to prevent skin contact.

OTHER PROTECTIVE MEASURES: Employees must practice good personal hygiene, washing exposed areas of skin several times a daily and laundering contaminated clothing before re-use.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point 760mm Hg :> 200° C

Volatiles % by Volume: <2

Specific Gravity (H2O=1): 0.88

Solubility in H2O % by Volume: Insoluble

Evaporation Rate Butyl Acetate=1 ;< 1

Vapor Pressure (mm Hg) : <2

Vapor Density (Air=1) <.1

Appearance and odor: Pale yellow liquid mild odor

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## 10. STABILITY AND REACTIVITY

### GENERAL:

This product is stable and under normal conditions hazardous polymerization will not occur.

INCOMPATIBLE MATERIALS AND CONCITIONS TO AVOID: Strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS Combustion procedures, carbon monoxide, carbon dioxide along with thick smoke.

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## 11. DISPOSAL CONSIDERATIONS

### WASTE DISPOSAL:

All hazardous materials must be solidified and disposed of in an EPA approved class one facility. When disposing of chemicals, contact local, state, and federal environmental agencies to fully understand the necessary regulations governing the disposal of chemical wastes.

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**12. TRANSPORTATION INFORMATION**

UNHAZARD CLASS: N/A

NMFC: 50303

PROPER SHIPPING NAME: FATTY ACID ESTER

IDENTIFICATION NUMBER: 144920

SHIPPING CLASSIFICATION: 55

DOT CLASS: Non regulated

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**13. REGULATORY INFORMATION:**

OSHA STATUS:

This product is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200. However, thermal processing and decomposition fumes from this product may be hazardous noted in sections 2 and 3.

TSCA STATUS

This product is listed on TSCA

CERCLA (Comprehensive Responsible Compensation and Liability act)

NOT Reportable

SARA TITLE 111 (Superfund Amendments and Reauthorization act):

Section 312 extremely hazardous substances:

None

Section 311/312 Hazard Categories:

Nonhazardous

Section 313 Toxic Chemicals

None

RCRA STATUS:

If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. (40 CFR 261.20-24)

CALIFORNIA PROP 65

The following statement is made on order to comply with the California Safe Drinking water and Toxic Enforcement Act of 1986. This product contains no chemicals known to the state of California to cause cancer.

---

**14. Other Information**

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# MATERIAL SAFETY DATA SHEET

Manufactured by; Imperial Western Products

Date 03/18/09

P.O. Box 1110  
Coachella, CA 92236  
Phone: 760/398-0815 Fax: 760/398-3515

## 1. Chemical Product

General Product Name:	<b>ENFORCE Concrete Release E-46</b>	
Synonyms:	Methyl Soyate, Rapeseed Methyl Ester (RME). Methyl tallowate	<b>Health 0</b> <b>Flammability 1</b>
Product Description:	Methyl Esters from lipid sources and Proprietary surfactants	<b>Reactivity 0</b>
CAS Number:	67784-80-9	

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## 2. Composition/ Information on ingredients

This product contains no hazardous materials

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## 3. Hazardous identification

### Potential Health Effects:

#### INHALATION:

Negligible unless heated to produce vapors. Vapors or finely misted materials may irritate the mucous membranes and cause irritation, dizziness and nausea. Remove to fresh air.

#### EYE CONTACT:

May cause irritation. Irrigate eye with water for at least 15 to 20 minutes. Seek medical attention if symptoms persist.

#### SKIN CONTACT:

Prolonged or repeated contact is not likely to cause significant skin irritation. Material is sometimes encountered at elevated temperatures. Thermal burns are possible.

#### INGESTION:

No hazards anticipated from ingestion incidental to industrial exposure.

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## 4. FIRST AID MEASURES

#### EYES:

Irrigate eyes with a heavy stream of water for at least 15 to 20 minutes.

#### SKIN:

Wash exposed areas of the body with soap and water.

#### INHALATION:

Remove from area of exposure; seek medical attention if symptoms persist.

#### INGESTION:

Give one or two glasses of water to drink. If gastro-intestinal symptoms develop, consult medical personnel. (Never give anything by mouth to an unconscious person.)

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## 5. FIRE FIGHTING MEASURES

Flash Point (Method Used): 100.0°C min (ASTM 93)

Flammability Limits: None known

#### EXTINGUISHING MEDIA:

Dry chemical, foam, halon, CO<sub>2</sub>, water spray (fog). Water stream may splash the burning liquid and spread fire.

#### SPECIAL FIREFIGHTING PROCEDURES

Use to spray to cool drums exposed to fire.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:**

Oil soaked rags can cause spontaneous combustion if not handled properly. **Oil soaked rags are combustible, store rags in combustion proof approved containers only.**

Normal disposal: Before disposal, wash rags with soap and water and dry in well-ventilated area. Firefighters should use self-contained breathing apparatus to avoid exposure to smoke and vapor.

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**6. ACCIDENTAL RELEASE MEASURES SPILL CLEAN UP PROCEDURES**

Remove sources of ignition, contain spill to smallest area possible. Stop leak if possible. Pick small spills with absorbent material such as paper towels "Oil Dry", sand or dirt. Recover large spills for salvage or disposal. Wash hard surfaces with safety solvent or detergent to remove remaining oil film. Greasy nature will result in a slippery surface.

---

**7. HANDLING AND STORAGE**

Store in closed containers between 50° F and 120° F. Keep away from oxidizing agents, excessive heat, and ignition sources. Store and use in well ventilated area. Do not store or use near heat, spark, or flame, store out of sun. Do not puncture, drag, or slide this container. Drum is not a pressure vessel; never use pressure to empty.

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**8. EXPOSURE CONTROL/ PERSONAL PROTECTION**

**RESPIRATORY PROTECTION**

If vapors or mists are generated, wear a NIOSH approved organic vapor / mist respirator.

**PROTECTIVE CLOTHING**

Safety glasses, goggles, or face shield recommended to protect eyes from mists or splashing. PVC coated gloves recommended to prevent skin contact.

**OTHER PROTECTIVE MEASURES**

Employees must practice good personal hygiene, washing exposed areas of skin several times daily and laundering contaminated clothing before re-use.

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

Boiling Point, 760 mm Hg:>200° C

Volatiles, % by Volume: <1

Specific Gravity (H<sub>2</sub>O=1):0.876

Solubility in H<sub>2</sub>O, % Volume: Insoluble

Vapor Pressure, mm Hg:<2

Evaporation Rate, Butyl Acetate=1; <1

Vapor Density, Air=1:.1

VOC, <30 grams/liter

Appearance and Odor Pale Amber liquid, mild odor

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**10. STABILITY AND REACTIVITY**

**General**

This product is stable and hazardous polymerization will no occur.

**INCOMPATIBLE MATERIALS AND CONCITIONS TO AVOID**

Strong oxidizing agents

**HAZARDOUS DECOMPOSITION PRODUCTS:**

Combustion procedures carbon monoxide, carbon dioxide along with thick smoke

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**11. DISPOSAL CONSIDERATIONS****WASTE DISPOSAL**

Waste may be disposed of by a licensed waste disposal company. Contaminated absorbent material may be disposed of in an approved landfill. Follow local state and federal disposal regulations.

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**12. TRANSPORTY INFORMATION**

UNHAZARD CLASS: N/A

NMFC

Proper shipping Name FATTY ACID ESTER

IDENTIFICATION NUMBER: 144920

SHIPPING CLASSIFICATION: 55

---

**13. REGULATORY INFORMATION:**

OSHA STATUS:

This product is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200. However, thermal processing and decomposition fumes from this product may be hazardous noted in sections 2 and 3.

TSCA STATUS

This product is listed on TSCA

CERCLA (Comprehensive Responsible Compensation and Liability act)

NOT Reportable

SARA TITLE 111 (Superfund Amendments and Reauthorization act):

Section 312 extremely hazardous substances:

None

Section 311/312 Hazard Categories:

Non hazardous

Section 313 Toxic Chemicals

None

RCRA STATUS:

If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste.(40 CFR 261.20-24)

CALIFORNIA PROP 65

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