

# Section 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

### **Product / Chemical Name:**

Screen Degreaser - d•Grease™

## Other Means Of Identification:

Screen degreaser.

## Recommended Use Of The Product / Chemical And Restrictions On Use:

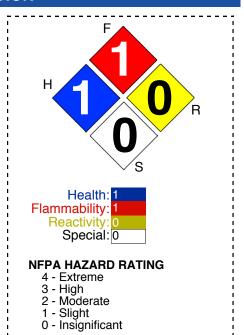
Use to degrease screen mesh used in the process of screen printing.

# **Manufacturer / Company Information:**

Franmar Chemical, Inc. 10282 E. 1400 North Rd. Bloomington, IL 61705 1-800-538-5069 / 1-309-828-2900

## For Chemical Emergency - Spill, Leak, Fire, Exposure, or Accident Call:

CHEMTREC Day or Night: Within USA and Canada: 1-800-424-9300 CCN717946 or +1 703-527-3887 (collect calls accepted)



# **Section 2: HAZARD IDENTIFICATION**

## Classification Of Product / Chemical Mixture And Any National or Regional Information:

None known.

## **GHS Statements:**

GHS Signal Word: WARNING

GHS Hazard Phrases: (H316) Causes mild skin irritation. (H320) Causes eye irritation. (H303) May be harmful if swallowed.

# Other Hazards Which Do Not Result In Classification:

None known.



# **Section 3: COMPOSITION, INFORMATION ON INGREDIENTS**

Ingredient Name	CAS Number	
H2O		95-99%
Surfactant Blend	68439-46-3	1-2%
Frangrance		<.01%

### **Other Chemical Information:**

## **Section 4: FIRST AID MEASURES**

#### **Necessary Measures For Routes Of Exposure:**

#### Inhalation:

If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. Call a physician if symptoms develop or persist.

#### Skin:

If skin irritation occurs, get medical advice/attention.

### Eyes:

If in eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medial advice/attention.

### Ingestion:

Rinse mouth. Call a doctor/physician if you feel unwell.

#### **Important Symptoms/Effects, Acute and Delayed:**

Specific data not available.

## **Immediate Medical Attention And Special Treatment Needed:**

Specific data not available.



## **Section 5: FIRE FIGHTING MEASURES**

### Suitable (and unsuitable) Extinguishing Media:

Alchohol foam, CO2, Dry chemical.

# Hazards Arising From The Product/Chemical (e.g., nature of any hazardous combustion products):

None known

# **Special Fire Fighting Procedures:**

Use water spray to cool containers.

## Section 6: ACCIDENTAL RELEASE MEASURES

## Personal Precautions, Protective Equipment and Emergency Procedures:

Wear protective clothing.

# **Environmental Precautions:**

Specific data not available.

## Methods and Materials for Containment and Cleaning Up:

Contain the spill and hold for disposal.

# Section 7: HANDLING AND STORAGE

## **Precautions For Safe Handling:**

Normal care in handling & storage.

## **Conditions For Safe Storage, Including Any Incompatibilities:**

Specific data not available.



# Section 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

## Control Parameters, e.g., Occupational Exposure Limit Values or Biological Limit Values:

Specific data not available.

## **Appropriate Engineering Controls:**

Not required. Mechanical generally sufficient.

## Individual Protective Measures, Such As Personal Protective Equipment:

Safety glasses, or chemical goggles.

# **Section 9: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance (physical state, color, etc.):	Clear liquid.	Flammability (solid, gas):	Specific data not available.
Odor:	Light pleasant odor.	Upper/Lower Flammability or Explosive Limits:	Specific data not available.
Odor Threshold:	Specific data not available.	Vapor Pressure:	Specific data not available.
pH:	6.20	Vapor Density:	Estimated heavier than air.
Freezing / Melting Point:	below 32°f	Relative Density:	Specific data not available.
Boiling Point and Boiling Range:	Over 300°f	Partition Coefficient (n-octanol/water):	Specific data not available.
Flash Point:	114°F (PMcc), will not support combustion at ambient temp.	Autoignition Temperature:	Specific data not available.
Evaporation Rate:	Less than 1 (n-butyl acetate=1)	Decomposition Temperature:	Specific data not available.
Solubility:	Complete	VOC:	0.06 %, .01 lb/g, 1.20 g/l



## Section 10: STABILITY AND REACTIVITY

#### **Chemical Stability:**

Stable

## **Possibility Of Hazardous Reactions:**

Will not occur.

## Conditions To Avoid (e.g., static discharge, shock or vibration):

Strong oxidizing agents.

### **Incompatible Materials:**

Specific data not available.

## **Hazardous Decomposition Products:**

Use water spray to cool fire exposed containers.

# **Section 11: TOXICOLOGICAL INFORMATION**

#### Information On The Likely Routes Of Exposure (inhalation, ingestion, skin and eye contact):

SKIN: (H316) Causes mild skin irritation. EYE: (H320) Causes eye irritation.

INGESTION: (303) May be harmful if swallowed.

## Symptoms Related To The Physical, Chemical and Toxicological Characteristics:

Not listed by NTP, IARC, OSHA.



Specific data not available.

Specific data not available.

## **Section 12: ECOLOGICAL INFORMATION**

#### **Ecotoxicity** (aquatic and terrestrial, where available):

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

# Persistence and Degradability:

Specific data not available.

### **Bioaccumulative Potential:**

Specific data not available.

#### **Mobility In Soil:**

Specific data not available.

## **Other Adverse Effects:**

Specific data not available.



# **Section 13: DISPOSAL CONSIDERATIONS**

<u>Description Of Waste Residues and Information On Their Safe Handling and Methods Of Disposal, Including</u> The Disposal Of Any Contaminated Packaging:

Contaminated absorbent material may be disposed of in an approved landfill. Dispose of in accordance with all existing local, state, and federal ordinances.

## Section 14: TRANSPORT INFORMATION

### **UN Number:**

N/A, non-regulated

#### **UN Proper Shipping Name:**

Non-Regulated

#### **Transport Hazard Class(es):**

Not a DOT controlled material

### Packing Group (if applicable):

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#### Marine Pollutant (Yes/No):

Specific data not available.

Special Precautions Which User Needs To Be Aware Of / Or Comply With In Connection With Transport Or Conveyance Either Within Or Outside Their Premises:

Specific data not available.

# **Section 15: REGULATORY INFORMATION**

SARA TITLE III (Superfund Amerndments and Reauthorization Act): N/A Section 312 Extremely Hazardous Substance: None Section 311/312 Hazard Categories: None Section 313 Toxic Chemicals: None

## **Section 16: OTHER INFORMATION**