



## MATERIAL SAFETY DATA SHEET

### Section 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Wash•Away™

**Manufacturer:** FRANMAR CHEMICAL, INC.  
10282 E. 1400 North Rd. Bloomington, IL 61705

**Emergency Telephone Numbers:** (309) 828-2900

### Section 2: HAZARD IDENTIFICATION

**Emergency Overview**

N/A

**Routes of Entry**

Inhalation, Ingestion, Eye and Skin Contact.

**Health Effects: Eyes**

Eye irritant.

**Health Effects: Skin**

May cause skin irritation on repeated or prolonged contact.

**Health Effects: Ingestion**

May be harmful if swallowed in large amounts.

**Health Effects: Inhalation**

Excessive breathing of spray mist may cause irritation.

**Medical Conditions Generally Aggravated By Exposure / Target Organs**

None known.

### Section 3: COMPOSITION, INFORMATION OR INGREDIENTS

Ingredient Name	CAS Number	Percent
Soy Ester	67784-80-9	27-35%
Dibasic Ester - LVP	627-93-0/1119-40-0	12-17%
Tripropylene Glycol	25498-49-1	12-17%
N-Methyl Pyrrolidone	872-50-4	18-22%
Proprietary Surfactant Blend		12-15%

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

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### **Eyes**

Immediately flush eyes with running water for at least 15 minutes. Obtain medical aid.

### **Skin**

Wash with soap and water. If irritation persists, get medical attention.

### **Ingestion**

Do not induce vomiting. Call a physician immediately.

### **Inhalation**

For excessive breathing of spray mist, remove victim to fresh air.

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

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### **Flash Point**

Above 200°F (PMcc)

### **Flammable Limits**

Not established

### **Extinguishing Media**

CO<sub>2</sub>, Dry chemical for small fires, foam for large fires.

### **Special Fire Fighting Procedures**

Use water spray to cool containers.

### **Unusual Fire & Explosion Hazards**

None

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## **Section 6: ACCIDENTAL RELEASE MEASURES**

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### **Release or Spill**

Wear protective clothing. Contain the spill. Hold for disposal.

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## **Section 7: HANDLING AND STORAGE**

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### **Handling and Storage**

Normal care in handling and storage. Keep out of reach of children.

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## Section 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

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### Personal Protective Equipment: Respiratory

None required for normal usage.

### Personal Protective Equipment: Eye / Face

Safety glasses.

### Personal Protective Equipment: Skin

Neoprene or equivalent.

### Protective Clothing or Equipment

As required.

### Engineering Controls / Ventilation

N/A

### Work / Hygienic Practices

Reasonable care and cleanliness. Avoid prolonged breathing of spray mist.

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## Section 9: PHYSICAL AND CHEMICAL PROPERTIES

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<b>Physical State:</b>	N/A
<b>pH:</b>	6.55
<b>Boiling Point:</b>	Over 400°F
<b>Vapor Pressure:</b>	Less than 5mm HG at 72°C
<b>Vapor Density:</b>	N/A
<b>Specific Gravity:</b>	.98 at 25°C
<b>Solubility In Water:</b>	Emulsifiable
<b>Appearance and Odor:</b>	Light amber, low viscosity liquid, mild odor.
<b>Color:</b>	N/A
<b>Freezing / Melting Point:</b>	N/A
<b>Evaporation Rate:</b>	Less than 1 (n-butyl acetate=1)
<b>VOC:</b>	N/A
<b>Viscosity:</b>	N/A

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## Section 10: STABILITY AND REACTIVITY

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### Stability

Stable

### Conditions to Avoid

Strong oxidizing agents.

### Hazardous Decomposition or By-Product

Carbon monoxide and carbon dioxide on combustion.

### Hazardous Polymerization

N/A

## Section 11: TOXICOLOGICAL INFORMATION

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### Acute Data

N/A

### Carcinogenicity

Not listed by NTP, IARC, OSHA.

### Reproductive Effects

This product contains a chemical (N-Methyl-2-Pyrrolidone) known to the state of California to cause birth defects or other reproductive harm.

### Target Organ Effects

N/A

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## Section 12: ECOLOGICAL INFORMATION

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### Environmental Fate

N/A

### Environmental Effects

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## Section 13: DISPOSAL CONSIDERATIONS

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### Waste Disposal

Dispose of in accordance with all existing local, state, and federal ordinances.

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## Section 14: TRANSPORT INFORMATION

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### UN Hazard Class

N/A

### DOT Transportation Data

N/A

### NMF *(National Motor Freight Classification)*

N/A

### Proper Shipping Name

N/A

### Identification Number

N/A

### Packing Group

N/A

### Shipping Classification

N/A

### DOT Classification

N/A

### DOT Proper Shipping Name

N/A

## Section 15: REGULATORY INFORMATION

### Other Regulatory Requirements

#### SARA 302/304

This product contains no known chemicals regulated under SARA 302/304.

#### SARA 311/312

Based upon available information, this material is classified as the following health and/or physical hazards according to Section 311 & 312:

Immediate (Acute) Health Hazard. Fire Hazard.

#### SARA 313

This product contains the following chemicals subject to the reporting requirements of SARA Title III, Section 313 and 40 CFR 372: N-Methyl-Pyrrolidone (40%-45%) CAS# 872-50-4

#### State Reporting

Known to the State of California to cause birth defects.

872-50-4 N-Methyl Pyrrolidone (December 11, 2009)

This product contains the following chemicals regulated by New Jersey's Worker and Community Right to Know Act:

872-50-4 N-Methyl Pyrrolidone

This product contains the following chemicals regulated by Massachusetts' Right to Know Law:

872-50-4 N-Methyl Pyrrolidone

This product contains the following chemicals regulated by Pennsylvania's Right to Know Act:

872-50-4 N-Methyl Pyrrolidone

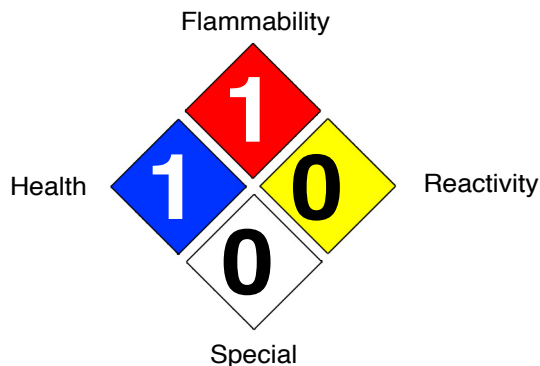
## Section 16: OTHER INFORMATION

### Other Information

N/A

#### NFPA HAZARD RATING

- 4 - Extreme
- 3 - High
- 2 - Moderate
- 1 - Slight
- 0 - Insignificant



The stated MSDS is reliable to the best of the company's knowledge and believed accurate as of the date indicated. However, no representation, warranty or guarantee of any kind, expressed 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.