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| <p>H227 Combustible Liquid. H303 May be harmful if swallowed. H313 May be harmful in contact with skin. H319 Causes serious eye irritation. H333 May be harmful if inhaled.</p> | <p><u>Response:</u> P301 + 312 IF SWALLOWED: Call a POISON CONTROL CENTER or doctor/physician if you feel unwell. P304+P340+ P312 IF INHALED: Remove Person to fresh air and keep comfortable for breathing. Immediately call a POISON CONTROL CENTER or doctor/physician. P305 + P351 +P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+313 If eye irritation persists get medical advice/attention. P370 + P378 IN CASE OF FIRE: Use dry chemical, foam, or carbon dioxide to extinguish fire. Water may be ineffective but should be used to cool fire-exposed containers, structures and to protect personnel. Use water to dilute spills and to flush them away from sources of ignition.</p> <p><u>Storage:</u> P403 + P235 Store in well-ventilated area. Keep Cool.</p> <p><u>Disposal:</u> P501 Dispose of contents/container in accordance with local/regional/national/international regulations.</p> |
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SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

| <u>Component</u> | <u>CAS Number</u> | <u>Weight %</u> |
|--|---------------------|-----------------|
| Isoalkanes | 88551-19-9 | 50 – 100 |
| Water | 732-18-5 | ≤ 15 |
| Polyethylene Glycol Trimethylnonyl Ether | 60828-78-6 | ≤ 8 |
| Natural Diatomaceous Earth | 61790-53-2 | ≤ 15 |
| Aluminum Oxide | 1344-28-1 | ≤ 30 |
| Amids | 68155-20-4 | ≤ 4 |
| Preservative | 4080-31-3 | < 1 |
| Fragrance | Proprietary Mixture | ≤ 1 |
| Colorant | Proprietary Mixture | < 1 |

SECTION 4: FIRST AID MEASURES

Eye Contact: Flush immediately with large amounts of clean water for at least 15 minutes, Eyelids should be held away from the eyeball to ensure thorough rinsing. If any irritation persists, seek medical attention.

Skin Contact: Rinse area with soap and water. Seek medical attention if any redness or irritation persists

Inhalation: If breathing is difficult or irritating, move to fresh air immediately. If symptoms persist, get medical attention.

Ingestion: Get immediate medical attention. Do not induce vomiting unless directed by medical personnel.

SECTION 5: FIRE FIGHTING MEASURES

Suitable Extinguishing Media: Use dry chemical, foam, or carbon dioxide to extinguish fire. Water may be ineffective but should be used to cool fire-exposed containers, structures and to protect personnel. Use water to dilute spills and to flush them away from sources of ignition.

Fire Fighting Procedures: No special protective action for fire fighters are anticipated.

Unusual Fire and Explosion: N/A

Combustion Products: N/A

SECTION 6: ACCIDENTAL RELEASE MEASURES

Contain large spills with dikes to prevent entry to waterways and sanitary sewers and transfer the material to appropriate containers for reclamation or disposal. Absorb/trap remaining material or small spills with inert material (dirt, sand, industrial absorbent) and then place in chemical waste containers. Flush residual spill area with large amounts of water. Dispose of all clean up materials in accordance with all applicable federal, state, and local health and environmental regulations.

SECTION 7: HANDLING AND STORAGE

Handling: Do not get in eyes, on skin or on clothing. Do not breathe vapor or mists. Keep container closed. Use only with adequate ventilation. Use good personal hygiene practices. Wash hands before eating, drinking, smoking. Remove contaminated clothing and clean before re-use. Keep away from heat and flame. Keep operating temperatures below ignition temperatures at all times. Use non-sparking tools. Chemical resistant splash goggles and chemical resistant gloves are always recommended when using chemicals.

Storage: Keep container tightly closed in a cool, dry, well-ventilated area away from heat, source of ignition and incompatibles.
Do not store below 32 degrees F or above 100 degrees F. Do not store in direct sunlight. Keep away from children.

SECTION 8: EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Limits:

C12 – C14 Isoalkanes 88551-19-9

| Component | Limit | TWA | STEL | Celling/peak | Notation |
|-----------|--------|------------------------|------|--------------|-----------------|
| C12-C14 | CPCHEM | 1200 mg/m ³ | NA | NA | C9-C15Alphatics |

Engineering Controls: Local exhaust ventilation may be necessary to control air contaminants to their exposure limits. The use of local ventilation is recommended to control emissions near the source. Provide mechanical ventilation for confined spaces. Use explosion-proof ventilation equipment.

Personal Protective Equipment (PPE):

Eye Protection: Wear chemical safety goggles and face shield. Have eye-wash stations available where eye contact can occur.

Skin Protection: Avoid prolonged skin contact. Wear gloves impervious to conditions of use.

Additional protection may be necessary to prevent skin contact including use of apron. A safety shower should be located in the work area.

Respiratory Protection: If exposure limits are exceeded, NIOSH approved respiratory protection should be worn. A NIOSH approved respirator for organic vapors is generally acceptable.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|----------------------------|-----------------------------------|-----------------------------|-------------------|
| Flashpoint: | ≤ 92 °C | Lower Flammability Limit: | No data available |
| Auto-ignition Temperature: | No data available | Upper Flammability Limit: | No data available |
| Boiling Point: | ≥ 95°C | Volatile Organic Compound: | No data |
| Melting Point: | No data available | Volatile Organic Compound: | No data |
| Vapor Pressure: | No data available | Evaporation Rate (Water=1): | No data available |
| Vapor Density (Air = 1): | No data available | Viscosity: | 2500 – 3500 cSt |
| Solubility: | No soluble in water | pH: | 8 ± .5 |
| Pour Point: | Not available | Molecular Weight: | Mixture |
| Molecular Formula: | Mixture | Spec. Grav. / Density: | 8.798 lbs. /gal. |
| Odor/Appearance: | White cream with mild fruit scent | | |

SECTION 10: STABILITY AND REACTIVITY

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|-------------------------------------|---|
| Reactivity: | This material may be reactive with certain agents under certain conditions. |
| Chemical Stability: | Stable |
| Possibility of hazardous reactions: | Hazardous polymerization will not occur. |
| Conditions to avoid: | Keep away from ignition sources, heat, sparks or flames. |
| Incompatible materials: | Strong acids and oxidizers. |
| Hazardous Decomposition: | None know. |

SECTION 11: TOXICOLOGICAL INFORMATION

Signs and Systems of Exposure: Based on the test data and/or information on the components, this material may produce the following health effects:

Inhalation: Respiratory Tract Irritation: Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

Skin Contact: Mild Skin Irritation: Signs/symptoms may include localized redness, swelling, itching, and dryness. **Allergic Skin Reaction (non-photo induced) in sensitive people:** Signs/symptoms may include redness, swelling, blistering, and itching.

Eye Contact: Moderate Eye Irritation: Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

Ingestion: Gastrointestinal Irritation: Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

Target Organ Effects: Allergic Skin Reaction (non-photo induced) in sensitive people. Signs/symptoms may include redness, swelling, blistering, and itching.

Toxicological Data: If a component is disclosed in section 3 but does not appear in a table below, either no data is available for that endpoint or the data is not sufficient for classification.

Acute Toxicity

| Name | Route | Species | Value |
|--------------------------|------------|---------|--|
| Polyethylene Glycol Trim | Oral | Rat | LD 50 3,300 mg/kg |
| Polyethylene Glycol Trim | Inhalation | - | No data available |
| Polyethylene Glycol Trim | Dermal | Rabbit | LD 50 : 8,874 mg/kg |
| Aluminum Oxide | Oral | - | Conclusive but not sufficient for classification |
| Aluminum Oxide | Inhalation | - | Conclusive but not sufficient for classification |
| Aluminum Oxide | Dermal | - | Conclusive but not sufficient for classification |
| Isoalkanes | Oral | Rat | LD 50 > 5 mg/l |
| Isoalkanes | Inhalation | Rat | LC 50 > 5.3 mg/l |
| Isoalkanes | Dermal | Rabbit | LD 50 >2 mg/kg |
| AMIDS Alkanolamide | Oral | Mouse | LD 50 > 2200 mg/kg |
| AMIDS Alkanolamide | Inhalation | - | No data available |
| AMIDS Alkanolamide | Dermal | Rabbit | LD 50 > 12200 mg/kg |

Skin Corrosion/Irritation

| Name | Route | Species | Value |
|------|-------|---------|-------|
|------|-------|---------|-------|

Serious Eye Damage/Irritation

| Name | Route | Species | Value |
|------|-------|---------|-------|
|------|-------|---------|-------|

Skin Sensitization

| Name | Route | Species | Value |
|------|-------|---------|-------|
|------|-------|---------|-------|

Respiratory Sensitization

| Name | Route | Species | Value |
|------|-------|---------|-------|
|------|-------|---------|-------|

Germ Cell Mutagenicity

| Name | Route | Species | Value |
|------|-------|---------|-------|
|------|-------|---------|-------|

Carcinogenicity

| Name | Route | Species | Value |
|------|-------|---------|-------|
|------|-------|---------|-------|

Reproductive Toxicity

Reproductive and/or Developmental Effects

| Name | Route | Species | Value |
|------|-------|---------|-------|
|------|-------|---------|-------|

Target Organ (s)

Specific Target Organ Toxicity – Single Exposure

| Name | Route | Species | Value |
|------|-------|---------|-------|
|------|-------|---------|-------|

Specific Target Organ Toxicity – repeated exposure

| Name | Route | Species | Value |
|------|-------|---------|-------|
|------|-------|---------|-------|

Aspiration Hazard

| Name | Route | Species | Value |
|------|-------|---------|-------|
|------|-------|---------|-------|

SECTION 12: ECOLOGICAL INFORMATION

Aquatic Toxicity

Acute and Prolonged Toxicity to Fish:

No Data

Acute Toxicity to Aquatic Invertebrates:

No Data

Environmental Fate and pathways

No Data

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose of in accordance with local, state, and federal regulations.

SECTION 14: TRANSPORT INFORMATION

NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS:

DOT Class: Not Regulated

DOT: Cleaning Compound

IMDG: Not Regulated

ADG7: Not Regulated

IATA: Not Regulated

Because this is produced and shipped in several different container sizes as well as domestically and internationally, please consult your transportation specialist for the proper shipping name and class.

SECTION 15: REGULATORY INFORMATION

Hazard Categories:

Fire Hazard – No, Pressure Hazard – No, Reactivity Hazard – No, Immediate Hazard – No, Delayed Hazard – No

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| This SDS has been prepared to meet the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200 |
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SECTION 16: OTHER INFORMATION

NFPA Hazardous Classification

Health: 1

Flammability: 1

Instability: 0

Special Hazard: None

Revision Indicator: SDS Revision # 5 / Issued April 30, 2015

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