Section 1 - Product and Company Identification

Material Name
 Product Description
 Anti-tarnish dip solution for silver.
 Product Use
 Helps protect silver from oxidation

Helps protect silver from oxidation.DKSolutions LLC

Dallas, TX 75287 United States

Telephone General

Manufacturer

Section 2 - Hazards Identification

EMERGENCY OVERVIEW

Prevention Wear protective gloves .

Response Get medical advice/attention if you feel unwell.

Storage/Disposal Dispose of content and/or container in accordance with local, regional, national, and/or international

regulations.

Physical Form • Liquid

Color
Odor
No data available.

OSHA
No data available.

No data available.
No data available



Potential Health Effects Inhalation

Acute (Immediate) • Under normal conditions of use, no health effects are expected.

Chronic (Delayed) • No data available.

Skin

Acute (Immediate) Chronic (Delayed) Under normal conditions of use, no health effects are expected.

No data available.

Eye

Acute (Immediate)
Chronic (Delayed)

Under normal conditions of use, no health effects are expected.

No data available.

Ingestion

Acute (Immediate)
Chronic (Delayed)

• Under normal conditions of use, no health effects are expected.

No data available.

See Section 12 for Ecological Information.

Section 3 - Composition/Information on Ingredients

| Hazardous Components | | | | | | |
|---|-------------|-----------|-------------|--|---------------------|-------|
| Chemical Name | CAS | %(wt) | UN;EINECS | LD50/LC50 | EU R & S Phrases | Other |
| Proprietary | Proprietary | < 1% | Proprietary | Ingestion/Oral-Rat LD50 · 34500 μL/kg | NDA | NDA |
| Triethanolamine | 102-71-6 | < 1% | 203-049-8 | Ingestion/Oral-Rat LD50 · 4920 μL/kgSkin-Rabbit LD50 · >20 mL/kg | NDA | NDA |
| 1,3-Dimethylol-5,5- Dimethylhdantoin | 6440-58-0 | < 0.5% | 229-222-8 | Ingestion/Oral-Rat LD50 · 2 g/kg | NDA | NDA |
| Proprietary | Proprietary | < 0.5% | Proprietary | NDA | NDA | NDA |

This product is not considered hazardous under the U.S. OSHA 29 CFR 1910.1200 Hazard Communication Standard. In Canada, the product mentioned above is not considered hazardous under the Workplace Hazardous Materials Information System (WHMIS). According to European Directive 1999/45/EC this preparation is not considered dangerous. Under United Nations Globally Harmonized System for the Classification and Labeling of Hazardous Chemicals (GHS) this product is not considered hazardous.

See Section 11 for Toxicological Information.

Section 4 - First Aid Measures

Inhalation

 Move victim to fresh air. Administer oxygen if breathing is difficult. Give artificial respiration if victim is not breathing.

Skin

• IF ON SKIN: Wash with plenty of soap and water.

Eye

 In case of contact with substance, immediately flush eyes with running water for at least 20 minutes.

Ingestion

No data available.

Other Information

 Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.

See Section 2 for Potential Health Effects.

Section 5 - Fire Fighting Measures

Extinguishing Media

LARGE FIRE: Water spray, fog or regular foam.
SMALL FIRES: Dry chemical, CO2, water spray or regular foam.

Unsuitable Extinguishing Media

Firefighting Procedures

Unusual Fire and Explosion Hazards

Hazardous Combustion Products
Protection of Firefighters

No data available.

No special procedures relating to this material are necessary.

Material is non-combustible and is not expected to pose a fire or explosion

hazard.

No data available.

• Structural firefighters' protective clothing will only provide limited protection.

Wear positive pressure self-contained breathing apparatus (SCBA).

Section 6 - Accidental Release Measures

Personal Precautions Emergency Procedures Do not touch or walk through spilled material Stay upwind

 No emergency procedures are expected to be necessary if material is used under ordinary conditions as as recommended

Environmental Precautions Containment/Clean-up

Measures

No data available

Stop leak if you can do it without risk.

SMALL SPILLS: Take up with sand or other non-combustible absorbent material

and place into containers for later disposal.

Prohibited Materials

No data available

Section 7 - Handling and Storage

Handling

No special handling instructions are necessary. In accordance with good industrial
hygiene practices, precautions should be taken to avoid contact. If contact occurs,
wash hands, face and other potentially exposed areas immediately after handling
material (especially before eating, drinking, or smoking).

Storage

Special Packaging Materials Incompatible Materials or Ignition Sources No special storage instructions.

No data available

No data available

Section 8 - Exposure Controls/Personal Protection

Personal Protective Equipment

Pictograms

*** D**Q

Respiratory Eye/Face

Hands

General Industrial Hygiene

Considerations

Engineering Measures/Controls

• In case of insufficient ventilation, wear suitable respiratory equipment.

Wear protective eyewear (goggles, face shield, or safety glasses).

Wear appropriate gloves.

 Do not get in eyes or on skin or clothing. Handle in accordance with good industrial hygiene and safety practice.

 Adequate ventilation systems as needed to control concentrations of airborne contaminants below applicable threshold limit values.

| Exposure Limits/Guidelines | | | | | |
|-----------------------------------|--------------|-----------------|--------------------------------|-----------------|--|
| | Result | ACGIH | Canada Ontario | Canada Quebec | NIOSH |
| Proprietary (Proprietary) | Ceiling s | Not established | Not established | Not established | 0.5 ppm Ceiling (15 min); 5.9 mg/m3 Ceiling (15 min) |
| Triethanolami ne (102-71-6) | TWAs | 5 mg/m3 TWA | 0.5 ppm TWAEV; 3.1 mg/m3 TWAEV | 5 mg/m3 TWAEV | Not established |

Exposure Limits Supplemental

ACGIH

• Triethanolamine (102-71-6):TLV Basis - Critical Effects:eye and skin irritation

Key to abbreviations

ACGIH = American Conference of Governmental Industrial Hygiene

NIOSH = National Institute of Occupational Safety and Health

TWA = Time-Weighted Averages are based on 8h/day, 40h/week exposures

TWAEV = Time-Weighted Average Exposure Value

Section 9 - Physical and Chemical Properties

| Physical Form: | Liquid | Appearance/Description: | Water Base Gel-like liquid. |
|---------------------------|--------------------|----------------------------|--------------------------------|
| Color: | No data available. | Odor: | No data available. |
| Taste: | No data available | Particulate Type: | Not applicable |
| Particulate Size: | Not applicable | Aerosol Type: | Not applicable |
| Odor Threshold: | Not applicable | Boiling Point: | 100 C(212 F) |
| Melting Point: | Not applicable | Decomposition Temperature: | No data available |
| Heat of Decomposition: | No data available | pH: | 6 to 8 |
| Specific Gravity/Relative | = 1 Water=1 | Density: | No data available |
| Density: | | | |
| Bulk Density: | No data available | Water Solubility: | No data available |
| Solvent Solubility: | No data available | Viscosity: | No data available |
| Vapor Pressure: | No data available | Vapor Density: | No data available |
| Evaporation Rate: | No data available | VOC (Wt.): | No data available |
| VOC (Vol.): | No data available | Volatiles (Wt.): | No data available |
| Volatiles (Vol.): | No data available | Flash Point: | No data available |
| Flash Point Test Type: | No data available | UEL: | No data available |
| LEL: | No data available | Heat of Combustion | No data available |

| | | (ΔHc): | |
|-------------------------|--------------------|--------------------------|--------------------|
| Autoignition: | No data available | Self-Accelerating | No data available |
| | | Decomposition | |
| | | Temperature (SADT): | |
| Burning Time: | No data available | Flame Duration: | Not applicable |
| Flame Height: | Not applicable | Flame Extension: | Not applicable |
| Ignition Distance: | Not applicable | Half-Life: | No data available |
| Octanol/Water Partition | No data available | Coefficient of water/oil | No data available |
| coefficient: | | distribution: | |
| Bioaccumulation Factor: | No data available | Bioconcentration Factor: | No data available |
| Biochemical Oxygen | No data available | Chemical Oxygen | No data available |
| Demand BOD/BOD5: | | Demand: | |
| Persistence: | No data available | Degradation: | No data available |

Section 10 - Stability and Reactivity

Stability

Hazardous Polymerization

Conditions to Avoid Incompatible Materials

Hazardous Decomposition

Products

Stable

Hazardous polymerization will not occur.

No data available.

No data available.

No data available.

Section 11 - Toxicological Information

| Component Name | Concentration | CAS | Data |
|---|---------------|-------------|--|
| Proprietary | < 1% | Proprietary | Acute Toxicity: ; orl-rat LD50:34500 uL/kg Irritation: ; eye-rbt 150 mg MLD |
| Triethanolamine | < 1% | 102-71-6 | Acute Toxicity: ; orl-rat LD50:4920 uL/kg; skn-rbt LD50:>20 mL/kg Irritation: ; skn-hmn 15 mg/3D-I MLD; skn-rbt 560 mg/24H MLD |
| 1,3-Dimethylol-5,5- Dimethylhdantoin | < 0.5% | 6440-58-0 | Acute Toxicity: ; orl-rat LD50:2 gm/kg Irritation: ; skn-rbt 2 mg/24H MOD |

Key to abbreviations

LD = Lethal Dose

MLD = Mild

MOD = Moderate

Section 12 - Ecological Information

Ecological Fate

Material data lacking.

Persistence/Degradability

Material data lacking.

Bioaccumulation Potential Mobility in Soil

- Material data lacking.
- Material data lacking.

Section 13 - Disposal Considerations

Product

 Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Packaging

 Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Section 14 - Transportation Information

This material is not a regulated hazardous material with respect to the following transportation regulations: United States Department of Transportation (US DOT), Canadian Transportation of Dangerous Goods (TDG), Europe Transport of Dangerous Goods by Road/Inland Waterway (ADN), Europe Transport of Dangerous Goods by Road/Inland Waterway (ADR), Europe Transport of Dangerous Goods by Railways (RID), International Air Transport Association (IATA) or International Maritime Transport (IMO/IMDG).

Section 15 - Regulatory Information

SARA Hazard Classifications Risk & Safety Phrases

- No data available
- None.

| State Right To Know | | | | | |
|---|-------------|-----|-----|-----|--|
| Component | CAS | MA | NJ | PA | |
| Polyethylene | 9002-88-4 | No | No | No | |
| Proprietary | Proprietary | No | No | No | |
| Proprietary | Proprietary | No | No | No | |
| Proprietary | Proprietary | No | No | No | |
| Triethanolamine | 102-71-6 | Yes | Yes | Yes | |
| 1,3-Dimethylol-5,5- Dimethylhdantoin | 6440-58-0 | No | No | No | |
| Proprietary | Proprietary | No | Yes | No | |

| Inventory | | | | | | | |
|-----------------|-------------|------------|----------------|-----------|-----------|------|--|
| Component | CAS | Canada DSL | Canada NDSL | EU EINECS | EU ELNICS | TSCA | |
| Polyethylene | 9002-88-4 | Yes | No | No | No | Yes | |
| Proprietary | Proprietary | Yes | No | No | No | Yes | |
| Proprietary | Proprietary | Yes | No | No | No | Yes | |
| Proprietary | Proprietary | Yes | No | No | No | Yes | |
| Triethanolamine | 102-71-6 | Yes | No | Yes | No | Yes | |

| Inventory | | | | | | |
|---|-------------|------------|----------------|-----------|-----------|------|
| Component | CAS | Canada DSL | Canada NDSL | EU EINECS | EU ELNICS | TSCA |
| 1,3-Dimethylol-5,5- Dimethylhdantoin | 6440-58-0 | Yes | No | Yes | No | Yes |
| Proprietary | Proprietary | No | Yes | Yes | No | Yes |

Canada

| Labor | | | |
|---|-------------|--------|------------|
| Canada - WHMIS - Ingredient Disclosure List | | | |
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Triethanolamine | 102-71-6 | < 1% | 1 % |
| 1,3-Dimethylol-5,5-Dimethylhdantoin | 6440-58-0 | < 0.5% | Not Listed |
| Proprietary | Proprietary | < 0.5% | Not Listed |
| Polyethylene | 9002-88-4 | < 1% | Not Listed |

Canada - CEPA - Priority Substances List

| Proprietary | Proprietary | < 1% | Not Listed |
|---|-------------|--------|------------|
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Triethanolamine | 102-71-6 | < 1% | Not Listed |
| 1,3-Dimethylol-5,5-Dimethylhdantoin | 6440-58-0 | < 0.5% | Not Listed |
| Proprietary | Proprietary | < 0.5% | Not Listed |
| Polyethylene | 9002-88-4 | < 1% | Not Listed |

Europe

| Ot | ·h | ρ | r |
|----|----|---|---|

EU - CLP (1272/2008) - Annex VI - Table 3.2 - Classification

| Lo CLI (1272/2000) / IIIICX VI Tuble 3:2 Clussification | | | |
|---|-------------|--------|------------|
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Triethanolamine | 102-71-6 | < 1% | Not Listed |
| 1,3-Dimethylol-5,5-Dimethylhdantoin | 6440-58-0 | < 0.5% | Not Listed |
| Proprietary | Proprietary | < 0.5% | Not Listed |
| Polyethylene | 9002-88-4 | < 1% | Not Listed |

| EU - CLP (1272/2008) - Annex VI - Table 3.2 - Conce | entration Limits | | |
|---|--------------------------|----------|------------|
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Triethanolamine | 102-71-6 | < 1% | Not Listed |
| 1,3-Dimethylol-5,5-Dimethylhdantoin | 6440-58-0 | < 0.5% | Not Listed |
| Proprietary | Proprietary | < 0.5% | Not Listed |
| Polyethylene | 9002-88-4 | < 1% | Not Listed |
| EU - CLP (1272/2008) - Annex VI - Table 3.2 - Labell | ing | | |
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Triethanolamine | 102-71-6 | < 1% | Not Listed |
| • 1,3-Dimethylol-5,5-Dimethylhdantoin | 6440-58-0 | < 0.5% | Not Listed |
| Proprietary | Proprietary | < 0.5% | Not Listed |
| Polyethylene | 9002-88-4 | < 1% | Not Listed |
| EU - CLP (1272/2008) - Annex VI - Table 3.2 - Notes | - Substances and Prepare | arations | |
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Triethanolamine | 102-71-6 | < 1% | Not Listed |
| • 1,3-Dimethylol-5,5-Dimethylhdantoin | 6440-58-0 | < 0.5% | Not Listed |
| Proprietary | Proprietary | < 0.5% | Not Listed |
| Polyethylene | 9002-88-4 | < 1% | Not Listed |
| EU - CLP (1272/2008) - Annex VI - Table 3.2 - Safety | Phrases | | |
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Triethanolamine | 102-71-6 | < 1% | Not Listed |
| ■ 1,3-Dimethylol-5,5-Dimethylhdantoin | 6440-58-0 | < 0.5% | Not Listed |
| Proprietary | Proprietary | < 0.5% | Not Listed |
| Polyethylene | 9002-88-4 | < 1% | Not Listed |

United States

| Labor | | | |
|---|--------------|------|------------|
| U.S OSHA - Process Safety Management - Highly Hazardo | us Chemicals | | |
| Proprietary | Proprietary | < 1% | Not Listed |

| Proprietary | Proprietary | < 1% | Not Listed |
|---|-----------------|--------|------------|
| Proprietary | Proprietary | < 1% | Not Listed |
| Triethanolamine | 102-71-6 | < 1% | Not Listed |
| 1,3-Dimethylol-5,5-Dimethylhdantoin | 6440-58-0 | < 0.5% | Not Listed |
| Proprietary | Proprietary | < 0.5% | Not Listed |
| Polyethylene | 9002-88-4 | < 1% | Not Listed |
| U.S OSHA - Specifically Regulated Chemicals | | | |
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Triethanolamine | 102-71-6 | < 1% | Not Listed |
| 1,3-Dimethylol-5,5-Dimethylhdantoin | 6440-58-0 | < 0.5% | Not Listed |
| Proprietary | Proprietary | < 0.5% | Not Listed |
| Polyethylene | 9002-88-4 | < 1% | Not Listed |
| Environment | | | |
| U.S CAA (Clean Air Act) - 1990 Hazardous Air Pollutants | | | |
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Triethanolamine | 102-71-6 | < 1% | Not Listed |
| 1,3-Dimethylol-5,5-Dimethylhdantoin | 6440-58-0 | < 0.5% | Not Listed |
| Proprietary | Proprietary | < 0.5% | Not Listed |
| Polyethylene | 9002-88-4 | < 1% | Not Listed |
| U.S CERCLA/SARA - Hazardous Substances and their Rep | ortable Quantit | ies | |
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Triethanolamine | 102-71-6 | < 1% | Not Listed |
| 1,3-Dimethylol-5,5-Dimethylhdantoin | 6440-58-0 | < 0.5% | Not Listed |
| Proprietary | Proprietary | < 0.5% | Not Listed |
| Polyethylene | 9002-88-4 | < 1% | Not Listed |
| U.S CERCLA/SARA - Radionuclides and Their Reportable | Quantities | | |
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | | | |
| | Proprietary | < 1% | Not Listed |

| 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 7 Proprietary 9 Proprietary 9 O02-88-4 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 9 Proprietary 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 1,3-Dimethylol-5,5-Dimethylhdantoin 102-71-6 102-71-6 103-71-6 103-71-6 | | | | | | | | |
|---|--|--------------|--------|------------|--|--|--|--|
| Polyethylene 9002-88-4 < 1% Not Listed U.S CERCLA/SARA - Section 302 Extremely Hazardous Substances EPCRA RQs Proprietary Proprietary < 1% Not Listed Proprietary 20.5% Not Listed 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 < 0.5% Not Listed Proprietary Proprietary 20.5% Not Listed Proprietary Proprietary 20.5% Not Listed Proprietary Proprietary 20.5% Not Listed Proprietary Proprietary 21% Not Listed Proprietary 20.5% Not Listed U.S CERCLA/SARA - Section 313 - Emission Reporting Proprietary Proprietary 20.5% Not Listed U.S CERCLA/SARA - Section 313 - Emission Reporting Proprietary Proprietary 21% Not Listed Proprietary Proprietary 21% Not Listed Proprietary Proprietary 21% Not Listed U.S CERCLA/SARA - Section 313 - Emission Reporting Proprietary Proprietary 21% Not Listed Proprietary Proprietary 21% Not Listed Proprietary 21% Not Listed Proprietary 21% Not Listed Proprietary 21% Not Listed Proprietary 20.5% Not Listed Proprietary 21% Not Listed Pr | 1,3-Dimethylol-5,5-Dimethylhdantoin | 6440-58-0 | < 0.5% | Not Listed | | | | |
| Proprietary Proprietary (1% Not Listed (1,3-Dimethylol-5,5-Dimethylhdantoin (3440-58-0 (0.5% Not Listed (1,3-Dimethylol-5,5-Dimethylhdantoin (3440-58-0 (0.5% Not Listed (1,3-Dimethylol-5,5-Dimethylhdantoin (3440-58-0 (0.5% Not Listed (1,3-Dimethylol-5,5-Dimethylhdantoin (1,3- | Proprietary | Proprietary | < 0.5% | Not Listed | | | | |
| Proprietary Proprietary < 1% Not Listed Proprietary Proprietary < 1% Not Listed Proprietary Proprietary < 1% Not Listed Proprietary + 1% Not Listed Proprietary + 1% Not Listed Proprietary + 1% Not Listed 1,3-Dimethylol-5,5-Dimethylhdantoin | Polyethylene | 9002-88-4 | < 1% | Not Listed | | | | |
| Proprietary Proprietary < 1% Not Listed Proprietary < 1% Not Listed Triethanolamine 102-71-6 < 1% Not Listed 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 < 0.5% Not Listed Proprietary Proprietary < 0.5% Not Listed Proprietary Proprietary < 0.5% Not Listed Proprietary Proprietary < 0.5% Not Listed U.S CERCLA/SARA - Section 302 Extremely Hazardous Substances TPQs Proprietary Proprietary < 1% Not Listed I,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 < 0.5% Not Listed Proprietary Proprietary < 0.5% Not Listed Proprietary Proprietary < 1% Not Listed U.S CERCLA/SARA - Section 313 - Emission Reporting Proprietary Proprietary < 1% Not Listed Proprietary Proprietary < 0.5% Not Listed Proprietary Proprietary < 1% Not Listed | U.S CERCLA/SARA - Section 302 Extremely Hazardous Substances EPCRA RQs | | | | | | | |
| Proprietary Proprietary < 1% Not Listed Triethanolamine 102-71-6 < 1% Not Listed 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 < 0.5% Not Listed Proprietary Proprietary < 0.5% Not Listed Proprietary Proprietary < 0.5% Not Listed Proprietary Proprietary < 1% Not Listed Proprietary Proprietary Proprietary < 1% Not Listed 1,3-Dimethylol-5,5-Dimethylhdantoin Proprietary Proprietary + 1% Not Listed Proprietary Proprietary Proprietary + 1% Not Listed | Proprietary | Proprietary | < 1% | Not Listed | | | | |
| * Triethanolamine 102-71-6 < 1% Not Listed 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 < 0.5% Not Listed Proprietary Proprietary < 0.5% Not Listed Proprietary < 1% Not Listed Proprietary Proprietary Proprietary < 0.5% Not Listed Proprietary Propr | Proprietary | Proprietary | < 1% | Not Listed | | | | |
| * 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 < 0.5% Not Listed * Proprietary Proprietary < 0.5% Not Listed * Proprietary < 0.5% Not Listed * Polyethylene 9002-88-4 < 1% Not Listed * U.S CERCLA/SARA - Section 302 Extremely Hazardous Substances TPQs * Proprietary Proprietary < 1% Not Listed * Triethanolamine 102-71-6 < 1% Not Listed * 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 < 0.5% Not Listed * Proprietary Proprietary < 0.5% Not Listed * Proprietary Proprietary < 1% Not Listed * Proprietary Proprietary < 1% Not Listed * Proprietary + 2.5% Not Listed * Propr | Proprietary | Proprietary | < 1% | Not Listed | | | | |
| Proprietary Proprietary < 0.5% Not Listed Polyethylene 9002-88-4 < 1% Not Listed U.S CERCLA/SARA - Section 302 Extremely Hazardous Substances TPQs Proprietary Proprietary < 1% Not Listed Proprietary + 1% Not Listed 102-71-6 | Triethanolamine | 102-71-6 | < 1% | Not Listed | | | | |
| Polyethylene 9002-88-4 < 1% Not Listed U.S CERCLA/SARA - Section 302 Extremely Hazardous Substances TPQs Proprietary 71% Not Listed 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 < 0.5% Not Listed Proprietary 8002-88-4 < 1% Not Listed U.S CERCLA/SARA - Section 313 - Emission Reporting Proprietary 8002-88-4 < 1% Not Listed U.S CERCLA/SARA - Section 313 - Emission Reporting Proprietary 9002-88-4 < 1% Not Listed U.S CERCLA/SARA - Section 313 - Emission Reporting Proprietary 9002-88-4 < 1% Not Listed Proprietary 10% Not Listed Proprietary 10% Not Listed Proprietary 9002-88-4 < 1% Not Listed U.S CERCLA/SARA - Section 313 - PBT Chemical Listing Proprietary 9002-88-4 < 1% Not Listed U.S CERCLA/SARA - Section 313 - PBT Chemical Listing Proprietary 9002-88-4 < 1% Not Listed U.S CERCLA/SARA - Section 313 - PBT Chemical Listing Proprietary 9002-88-4 < 1% Not Listed U.S CERCLA/SARA - Section 313 - PBT Chemical Listing Proprietary 9002-88-4 < 1% Not Listed U.S CERCLA/SARA - Section 313 - PBT Chemical Listing Proprietary 9002-88-4 < 1% Not Listed U.S CERCLA/SARA - Section 313 - PBT Chemical Listing Proprietary 9002-88-4 < 1% Not Listed | 1,3-Dimethylol-5,5-Dimethylhdantoin | 6440-58-0 | < 0.5% | Not Listed | | | | |
| U.S CERCLA/SARA - Section 302 Extremely Hazardous Substances TPQs • Proprietary Proprietary < 1% Not Listed • Triethanolamine 102-71-6 < 1% Not Listed • 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 < 0.5% Not Listed • Proprietary Proprietary < 0.5% Not Listed • Polyethylene 9002-88-4 < 1% Not Listed U.S CERCLA/SARA - Section 313 - Emission Reporting • Proprietary Proprietary < 1% Not Listed • 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 < 0.5% Not Listed • Proprietary Proprietary < 1% Not Listed • 1,3-Dimethylol-5,5-Dimethylhdantoin | Proprietary | Proprietary | < 0.5% | Not Listed | | | | |
| Proprietary Proprietary Proprietary Proprietary Proprietary Proprietary Proprietary Proprietary Triethanolamine 102-71-6 1% Not Listed Not Listed 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 0.5% Not Listed Proprietary Proprietary Polyethylene 9002-88-4 1% Not Listed Proprietary Triethanolamine 102-71-6 1% Not Listed Proprietary Proprietary | Polyethylene | 9002-88-4 | < 1% | Not Listed | | | | |
| Proprietary Proprietary Proprietary Proprietary Triethanolamine 102-71-6 1% Not Listed 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 0.5% Not Listed Proprietary Proprietary Polyethylene 9002-88-4 1% Not Listed Proprietary 102-71-6 1% Not Listed 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 Proprietary Proprietary< | U.S CERCLA/SARA - Section 302 Extremely Hazardous Sub | stances TPQs | | | | | | |
| Proprietary Proprietary Triethanolamine 102-71-6 1% Not Listed 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 Proprietary Proprietary Polyethylene U.S CERCLA/SARA - Section 313 - Emission Reporting Proprietary Proprie | Proprietary | Proprietary | < 1% | Not Listed | | | | |
| Triethanolamine 102-71-6 1% Not Listed 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 9.5% Not Listed Proprietary Polyethylene 902-88-4 1% Not Listed U.S CERCLA/SARA - Section 313 - Emission Reporting Proprietary Proprietary Proprietary Proprietary Proprietary Proprietary Proprietary Proprietary Proprietary 102-71-6 1% Not Listed Not Listed 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 9002-88-4 Not Listed Proprietary Not Listed Proprietary Not Listed Proprietary Not Listed Proprietary Proprietary Not Listed 102-71-6 Not Listed 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 0.5% Not Listed Proprietary Proprietary Proprietary O.5% Not Listed Proprietary O.5% Not Listed Proprietary Proprietary O.5% Not Listed Proprietary O.5% Not Listed Proprietary O.5% | Proprietary | Proprietary | < 1% | Not Listed | | | | |
| 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 Proprietary Proprietary Polyethylene 9002-88-4 1/8 Not Listed Not Listed U.S CERCLA/SARA - Section 313 - Emission Reporting Proprietary Proprietary Proprietary Proprietary Proprietary Proprietary Proprietary 1/8 Not Listed Proprietary 1/9 Not Listed Not Listed 102-71-6 1/8 Not Listed 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 0.5% Not Listed Proprietary Not Listed Proprietary Proprietary 1/8 Not Listed Proprietary 1/8 Not Listed Proprietary 1/8 Not Listed 102-71-6 1/8 Not Listed 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 0.5% Not Listed Proprietary Proprietary Proprietary Proprietary Not Listed | Proprietary | Proprietary | < 1% | Not Listed | | | | |
| Proprietary Proprietary Polyethylene 9002-88-4 1% Not Listed U.S CERCLA/SARA - Section 313 - Emission Reporting Proprietary Proprietary Proprietary Proprietary Proprietary Proprietary Proprietary 102-71-6 1% Not Listed Not Listed 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 Proprietary Not Listed Polyethylene 9002-88-4 Not Listed U.S CERCLA/SARA - Section 313 - PBT Chemical Listing Proprietary Not Listed Proprietary Proprietary Not Listed Proprietary Triethanolamine 102-71-6 Not Listed 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 0.5% Not Listed Proprietary Proprietary Proprietary Not Listed Proprietary Proprietary Not Listed | Triethanolamine | 102-71-6 | < 1% | Not Listed | | | | |
| Polyethylene U.S CERCLA/SARA - Section 313 - Emission Reporting Proprietary Not Listed Proprietary Triethanolamine 102-71-6 1% Not Listed 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 Proprietary Proprietary Polyethylene 9002-88-4 Not Listed U.S CERCLA/SARA - Section 313 - PBT Chemical Listing Proprietary Proprietary Proprietary Proprietary Proprietary Proprietary Not Listed Proprietary Proprietary Not Listed Proprietary Triethanolamine 102-71-6 Not Listed 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 0.5% Not Listed Proprietary Proprietary O.5% Not Listed | 1,3-Dimethylol-5,5-Dimethylhdantoin | 6440-58-0 | < 0.5% | Not Listed | | | | |
| U.S CERCLA/SARA - Section 313 - Emission Reporting Proprietary | Proprietary | Proprietary | < 0.5% | Not Listed | | | | |
| Proprietary Not Listed 102-71-6 1% Not Listed 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 Proprietary Proprietary Polyethylene 9002-88-4 Not Listed U.S CERCLA/SARA - Section 313 - PBT Chemical Listing Proprietary Proprietary Proprietary Proprietary Proprietary Proprietary Proprietary Proprietary Not Listed Proprietary Triethanolamine 102-71-6 1% Not Listed Triethanolamine 102-71-6 1% Not Listed 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 0.5% Not Listed Proprietary Proprietary O.5% Not Listed Proprietary Proprietary Proprietary Proprietary Proprietary O.5% Not Listed Proprietary Proprietary O.5% Not Listed | Polyethylene | 9002-88-4 | < 1% | Not Listed | | | | |
| Proprietary Proprietary Proprietary Proprietary Proprietary Triethanolamine 102-71-6 1% Not Listed 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 Proprietary Proprietary Polyethylene 9002-88-4 Not Listed Proprietary Not Listed Proprietary Proprietary Not Listed Proprietary Triethanolamine 102-71-6 Not Listed 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 0.5% Not Listed Proprietary Proprietary O.5% Not Listed Proprietary Not Listed | U.S CERCLA/SARA - Section 313 - Emission Reporting | | | | | | | |
| Proprietary Proprietary Triethanolamine 102-71-6 1% Not Listed 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 Proprietary Proprietary Polyethylene U.S CERCLA/SARA - Section 313 - PBT Chemical Listing Proprietary Not Listed Proprietary Triethanolamine 102-71-6 1% Not Listed Not Listed 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 0.5% Not Listed Proprietary Proprietary 0.5% Not Listed Proprietary Proprietary O.5% Not Listed | Proprietary | Proprietary | < 1% | Not Listed | | | | |
| Triethanolamine 102-71-6 1% Not Listed 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 Proprietary Proprietary Polyethylene 9002-88-4 Not Listed U.S CERCLA/SARA - Section 313 - PBT Chemical Listing Proprietary Proprietary Proprietary Proprietary Proprietary Proprietary Proprietary Not Listed Proprietary Proprietary Not Listed Triethanolamine 102-71-6 Not Listed 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 0.5% Not Listed Proprietary Not Listed | Proprietary | Proprietary | < 1% | Not Listed | | | | |
| 1,3-Dimethylol-5,5-Dimethylhdantoin Proprietary Proprietary Polyethylene U.S CERCLA/SARA - Section 313 - PBT Chemical Listing Proprietary Proprietary Proprietary Proprietary Proprietary Proprietary Not Listed Proprietary Proprietary Not Listed Proprietary Triethanolamine 102-71-6 Not Listed 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 Proprietary Not Listed Proprietary Not Listed Proprietary Not Listed Not Listed | Proprietary | Proprietary | < 1% | Not Listed | | | | |
| Proprietary Polyethylene 9002-88-4 Vot Listed U.S CERCLA/SARA - Section 313 - PBT Chemical Listing Proprietary Proprietary Proprietary Proprietary Proprietary Proprietary Proprietary Not Listed Proprietary Triethanolamine 102-71-6 1/3 Not Listed Proprietary Proprietary Not Listed | Triethanolamine | 102-71-6 | < 1% | Not Listed | | | | |
| Polyethylene U.S CERCLA/SARA - Section 313 - PBT Chemical Listing Proprietary Proprietary Proprietary Proprietary Proprietary Proprietary Not Listed Proprietary Proprietary Not Listed Triethanolamine 102-71-6 Not Listed 1,3-Dimethylol-5,5-Dimethylhdantoin 6440-58-0 Proprietary Not Listed Proprietary Not Listed Proprietary Not Listed | 1,3-Dimethylol-5,5-Dimethylhdantoin | 6440-58-0 | < 0.5% | Not Listed | | | | |
| U.S CERCLA/SARA - Section 313 - PBT Chemical Listing Proprietary | Proprietary | Proprietary | < 0.5% | Not Listed | | | | |
| Proprietary Proprietary Proprietary Proprietary Proprietary Proprietary Proprietary Triethanolamine 102-71-6 1/3 Not Listed Not Listed 1,3-Dimethylol-5,5-Dimethylhdantoin Proprietary Not Listed Proprietary Not Listed Not Listed Not Listed | Polyethylene | 9002-88-4 | < 1% | Not Listed | | | | |
| Proprietary Proprietary Proprietary Proprietary Triethanolamine 102-71-6 1/3-Dimethylol-5,5-Dimethylhdantoin Proprietary Proprietary Not Listed Not Listed Not Listed Proprietary Not Listed | U.S CERCLA/SARA - Section 313 - PBT Chemical Listing | | | | | | | |
| Proprietary Triethanolamine 1,3-Dimethylol-5,5-Dimethylhdantoin Proprietary 1,3-Dimethylol-5,5-Dimethylhdantoin Proprietary Not Listed Not Listed Not Listed Proprietary | Proprietary | Proprietary | < 1% | Not Listed | | | | |
| Triethanolamine 102-71-6 < 1% Not Listed 1,3-Dimethylol-5,5-Dimethylhdantoin Proprietary Not Listed Not Listed Not Listed | Proprietary | Proprietary | < 1% | Not Listed | | | | |
| Triethanolamine 102-71-6 < 1% Not Listed 1,3-Dimethylol-5,5-Dimethylhdantoin Proprietary Proprietary Not Listed Not Listed | , , | | < 1% | Not Listed | | | | |
| 1,3-Dimethylol-5,5-Dimethylhdantoin Proprietary Proprietary Not Listed Not Listed | , , | 102-71-6 | < 1% | Not Listed | | | | |
| ■ Proprietary < 0.5% Not Listed | 1,3-Dimethylol-5,5-Dimethylhdantoin | 6440-58-0 | < 0.5% | Not Listed | | | | |
| | | Proprietary | < 0.5% | Not Listed | | | | |
| | Polyethylene | 9002-88-4 | < 1% | Not Listed | | | | |

United States - California

| Environment | | | |
|---|-----------------|--------|------------|
| U.S California - Proposition 65 - Carcinogens List | | | |
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Triethanolamine | 102-71-6 | < 1% | Not Listed |
| 1,3-Dimethylol-5,5-Dimethylhdantoin | 6440-58-0 | < 0.5% | Not Listed |
| Proprietary | Proprietary | < 0.5% | Not Listed |
| Polyethylene | 9002-88-4 | < 1% | Not Listed |
| U.S California - Proposition 65 - Developmental Toxicity | | | |
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Triethanolamine | 102-71-6 | < 1% | Not Listed |
| 1,3-Dimethylol-5,5-Dimethylhdantoin | 6440-58-0 | < 0.5% | Not Listed |
| Proprietary | Proprietary | < 0.5% | Not Listed |
| Polyethylene | 9002-88-4 | < 1% | Not Listed |
| U.S California - Proposition 65 - Maximum Allowable Do | se Levels (MADI | _) | |
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Triethanolamine | 102-71-6 | < 1% | Not Listed |
| 1,3-Dimethylol-5,5-Dimethylhdantoin | 6440-58-0 | < 0.5% | Not Listed |
| Proprietary | Proprietary | < 0.5% | Not Listed |
| Polyethylene | 9002-88-4 | < 1% | Not Listed |
| U.S California - Proposition 65 - No Significant Risk Level | s (NSRL) | | |
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Triethanolamine | 102-71-6 | < 1% | Not Listed |
| 1,3-Dimethylol-5,5-Dimethylhdantoin | 6440-58-0 | < 0.5% | Not Listed |
| Proprietary | Proprietary | < 0.5% | Not Listed |
| Polyethylene | 9002-88-4 | < 1% | Not Listed |
| U.S California - Proposition 65 - Reproductive Toxicity - I | - emale | | |
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |

| Proprietary | Proprietary | < 1% | Not Listed |
|---|-------------|--------|------------|
| Triethanolamine | 102-71-6 | < 1% | Not Listed |
| 1,3-Dimethylol-5,5-Dimethylhdantoin | 6440-58-0 | < 0.5% | Not Listed |
| Proprietary | Proprietary | < 0.5% | Not Listed |
| Polyethylene | 9002-88-4 | < 1% | Not Listed |
| U.S California - Proposition 65 - Reproductive Toxicity - N | 1ale | | |
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Triethanolamine | 102-71-6 | < 1% | Not Listed |
| 1,3-Dimethylol-5,5-Dimethylhdantoin | 6440-58-0 | < 0.5% | Not Listed |
| Proprietary | Proprietary | < 0.5% | Not Listed |
| Polyethylene | 9002-88-4 | < 1% | Not Listed |

United States - Massachusetts

United States - New Jersey

United States - Pennsylvania

| Labor | | | |
|---|----------------------|--------|------------|
| U.S Pennsylvania - RTK (Right to Know) - Environi | mental Hazard List | | |
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Triethanolamine | 102-71-6 | < 1% | Not Listed |
| 1,3-Dimethylol-5,5-Dimethylhdantoin | 6440-58-0 | < 0.5% | Not Listed |
| Proprietary | Proprietary | < 0.5% | Not Listed |
| Polyethylene | 9002-88-4 | < 1% | Not Listed |
| U.S Pennsylvania - RTK (Right to Know) - Special H | Hazardous Substances | | |
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Triethanolamine | 102-71-6 | < 1% | Not Listed |
| 1,3-Dimethylol-5,5-Dimethylhdantoin | 6440-58-0 | < 0.5% | Not Listed |
| Proprietary | Proprietary | < 0.5% | Not Listed |
| Polyethylene | 9002-88-4 | < 1% | Not Listed |

United States - Rhode Island

Labor

| U.S Rhode Island - Hazardous Substance List | | | |
|---|-------------|--------|------------|
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Proprietary | Proprietary | < 1% | Not Listed |
| Triethanolamine | 102-71-6 | < 1% | Flammable |
| 1,3-Dimethylol-5,5-Dimethylhdantoin | 6440-58-0 | < 0.5% | Not Listed |
| Proprietary | Proprietary | < 0.5% | Not Listed |
| Polyethylene | 9002-88-4 | < 1% | Not Listed |

Section 16 - Other Information

Disclaimer/Statement of Liability

The information and recommendations contained in this Material Safety Data Sheet represent a compilation of information from sources believed to be reliable and correct. However, no warranty, guarantee or representation is made as to the accuracy or completeness of this information related to specific operations in which the substance may be used. It is recommended that the user of this product determine the suitability of this information in relation to the operations in which the substance is used.

Key to abbreviations

NDA = No Data Available