# Safety Data Sheet



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| **Document Group:** | 29-2538-6 | **Version Number:** | 4.00 |
| **Issue Date:** | 06/05/24 | **Supercedes Date:** | 04/05/22 |

## SECTION 1: Identification

**1.1. Product identifier**
Scotchgard™ Low Maintenance 25 Floor Finish

**Product Identification Numbers**

| ID Number | UPC | ID Number | UPC |
|---|---|---|---|
| 70-0715-9227-6 | 500-48011-59278-2 | 70-0715-9465-2 | 00-48011-59901-9 |
| 70-0716-8352-1 | 500-48011-59278-2 | 70-0716-8368-7 | 00-48011-59901-9 |

7000053099, 7010385276, 7010302092

**1.2. Recommended use and restrictions on use**

**Recommended use**
Hard Floor Maintenance

**1.3. Supplier's details**

| | |
|---|---|
| **MANUFACTURER:** | 3M |
| **DIVISION:** | Commercial Branding and Transportation Division |
| **ADDRESS:** | 3M Center, St. Paul, MN 55144-1000, USA |
| **Telephone:** | 1-888-3M HELPS (1-888-364-3577) |

**1.4. Emergency telephone number**
1-800-364-3577 or (651) 737-6501 (24 hours)

## SECTION 2: Hazard identification

**2.1. Hazard classification**
Serious Eye Damage/Irritation: Category 2A.
Skin Corrosion/Irritation: Category 2.
Skin Sensitizer: Category 1.

**2.2. Label elements**
**Signal word**
Warning

**Symbols**
Exclamation mark |

**Pictograms**

**Hazard Statements**
Causes serious eye irritation.
Causes skin irritation.
May cause an allergic skin reaction.

**Precautionary Statements**

**Prevention:**
Avoid breathing dust/fume/gas/mist/vapors/spray.
Wear protective gloves and eye/face protection.
Wash thoroughly after handling.
Contaminated work clothing must not be allowed out of the workplace.

**Response:**
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 medical advice/attention.
IF ON SKIN: Wash with plenty of soap and water.
If skin irritation or rash occurs: Get medical advice/attention.
Take off contaminated clothing and wash it before reuse.

**Disposal:**
Dispose of contents/container in accordance with applicable local/regional/national/international regulations.

19% of the mixture consists of ingredients of unknown acute oral toxicity.

## SECTION 3: Composition/information on ingredients

| Ingredient | C.A.S. No. | % by Wt |
|---|---|---|
| Water | 7732-18-5 | 60 - 80 Trade Secret * |
| Polystyrene / Acrylic Copolymer NJTSRN 71-091799 | Trade Secret* | 10 - 30 Trade Secret * |
| Ethoxydiglycol | 111-90-0 | 3 - 7 Trade Secret * |
| Tri(butoxyethyl) Phosphate | 78-51-3 | 1 - 5 Trade Secret * |
| Zinc Ammonia Carbonate Complex | 38714-47-5 | 1 - 5 Trade Secret * |
| Ammonium Hydroxide | 1336-21-6 | < 2 Trade Secret * |
| Secondary Alcohol Ethoxylate | 84133-50-6 | 0.5 - 1.0 Trade Secret * |
| Acrylic Copolymer | Trade Secret* | 0.2 - 1.0 Trade Secret * |
| Silicone Carboxylate, Potassium Salt | Trade Secret* | 0.5 - 1.0 Trade Secret * |
| Oxidized Ethylene Polymer | Trade Secret* | 0.2 - 0.5 Trade Secret * |
| Dimethicone | 63148-62-9 | 0.001 - 0.01 Trade Secret * |
| Methylchloroisothiazolinone | 26172-55-4 | 0.0002 - 0.001 Trade Secret * |
| Methylisothiazolinone | 2682-20-4 | 0.00005 - 0.0001 Trade Secret * |

NJTS or NJTSRN: New Jersey Trade Secret Registry Number.

*The specific chemical identity and/or exact percentage (concentration) of this composition has been withheld as a trade secret.

## SECTION 4: First aid measures

**4.1. Description of first aid measures**

**Inhalation:**
Remove person to fresh air. If you feel unwell, get medical attention.

**Skin Contact:**
Immediately wash with soap and water. Remove contaminated clothing and wash before reuse. If signs/symptoms develop, get medical attention.

**Eye Contact:**
Immediately flush with large amounts of water. Remove contact lenses if easy to do. Continue rinsing. Get medical attention.

**If Swallowed:**
Rinse mouth. If you feel unwell, get medical attention.

**4.2. Most important symptoms and effects, both acute and delayed**

Allergic skin reaction (redness, swelling, blistering, and itching).

**4.3. Indication of any immediate medical attention and special treatment required**
Not applicable.

## SECTION 5: Fire-fighting measures

**5.1. Suitable extinguishing media**
Use a fire fighting agent suitable for the surrounding fire.

**5.2. Special hazards arising from the substance or mixture**
None inherent in this product.

**Hazardous Decomposition or By-Products**

| Substance | Condition |
|---|---|
| Carbon monoxide | During Combustion |
| Carbon dioxide | During Combustion |

**5.3. Special protective actions for fire-fighters**
No special protective actions for fire-fighters are anticipated.

## SECTION 6: Accidental release measures

**6.1. Personal precautions, protective equipment and emergency procedures**
Evacuate area. Ventilate the area with fresh air. For large spill, or spills in confined spaces, provide mechanical ventilation to disperse or exhaust vapors, in accordance with good industrial hygiene practice. Refer to other sections of this SDS for information regarding physical and health hazards, respiratory protection, ventilation, and personal protective equipment.

**6.2. Environmental precautions**
Avoid release to the environment. For larger spills, cover drains and build dikes to prevent entry into sewer systems or bodies of water.

**6.3. Methods and material for containment and cleaning up**

Contain spill. Working from around the edges of the spill inward, cover with bentonite, vermiculite, or commercially available inorganic absorbent material. Mix in sufficient absorbent until it appears dry. Remember, adding an absorbent material does not remove a physical, health, or environmental hazard. Collect as much of the spilled material as possible. Place in a closed container approved for transportation by appropriate authorities. Clean up residue with water. Seal the container. Dispose of collected material as soon as possible in accordance with applicable local/regional/national/international regulations.

## SECTION 7: Handling and storage

**7.1. Precautions for safe handling**
For industrial/occupational use only. Not for consumer sale or use. Avoid breathing dust/fume/gas/mist/vapors/spray. Do not get in eyes, on skin, or on clothing. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. Wash contaminated clothing before reuse.

**7.2. Conditions for safe storage including any incompatibilities**
Store away from heat.

## SECTION 8: Exposure controls/personal protection

**8.1. Control parameters**

**Occupational exposure limits**
If a component is disclosed in section 3 but does not appear in the table below, an occupational exposure limit is not available for the component.

| Ingredient | C.A.S. No. | Agency | Limit type | Additional Comments |
|---|---|---|---|---|
| Ethoxydiglycol | 111-90-0 | AIHA | TWA:140 mg/m3(25 ppm) | |
| Ammonia | 1336-21-6 | ACGIH | TWA:25 ppm;STEL:35 ppm | |
| Ammonia | 1336-21-6 | OSHA | TWA:35 mg/m3(50 ppm) | |

ACGIH : American Conference of Governmental Industrial Hygienists
AIHA : American Industrial Hygiene Association
CMRG : Chemical Manufacturer's Recommended Guidelines
OSHA : United States Department of Labor - Occupational Safety and Health Administration
TWA: Time-Weighted-Average
STEL: Short Term Exposure Limit
CEIL: Ceiling

**8.2. Exposure controls**

**8.2.1. Engineering controls**
Use general dilution ventilation and/or local exhaust ventilation to control airborne exposures to below relevant Exposure Limits and/or control dust/fume/gas/mist/vapors/spray. If ventilation is not adequate, use respiratory protection equipment.

**8.2.2. Personal protective equipment (PPE)**

**Eye/face protection**

Select and use eye/face protection to prevent contact based on the results of an exposure assessment. The following eye/face protection(s) are recommended:
Indirect Vented Goggles

**Skin/hand protection**
Select and use gloves and/or protective clothing approved to relevant local standards to prevent skin contact based on the results of an exposure assessment. Selection should be based on use factors such as exposure levels, concentration of the substance or mixture, frequency and duration, physical challenges such as temperature extremes, and other use conditions. Consult with your glove and/or protective clothing manufacturer for selection of appropriate compatible gloves/protective

clothing. Note: Nitrile gloves may be worn over polymer laminate gloves to improve dexterity.
Gloves made from the following material(s) are recommended: Polymer laminate

If this product is used in a manner that presents a higher potential for exposure (eg. spraying, high splash potential etc.), then use of protective coveralls may be necessary. Select and use body protection to prevent contact based on the results of an exposure assessment. The following protective clothing material(s) are recommended: Apron - polymer laminate

**Respiratory protection**

An exposure assessment may be needed to decide if a respirator is required. If a respirator is needed, use respirators as part of a full respiratory protection program. Based on the results of the exposure assessment, select from the following respirator type(s) to reduce inhalation exposure:
Half facepiece or full facepiece air-purifying respirator suitable for organic vapors and particulates

For questions about suitability for a specific application, consult with your respirator manufacturer.

## SECTION 9: Physical and chemical properties

**9.1. Information on basic physical and chemical properties**

| | |
|---|---|
| **Appearance** | |
| **Physical state** | Liquid |
| **Color** | White |
| **Odor** | Moderate Acrylic |
| **Odor threshold** | *No Data Available* |
| **pH** | 7.9 - 8.7 |
| **Melting point** | *Not Applicable* |
| **Boiling Point** | > 200 ºF |
| **Flash Point** | No flash point |
| **Evaporation rate** | *No Data Available* |
| **Flammability (solid, gas)** | Not Applicable |
| **Flammable Limits(LEL)** | *No Data Available* |
| **Flammable Limits(UEL)** | *No Data Available* |
| **Vapor Pressure** | < 27 psia [@ 131 ºF] |
| **Vapor Density** | *No Data Available* |
| **Density** | *No Data Available* |
| **Specific Gravity** | 1.036 - 1.046 [*Ref Std:*WATER=1] |
| **Solubility in Water** | Complete |
| **Solubility- non-water** | *No Data Available* |
| **Partition coefficient: n-octanol/ water** | *No Data Available* |
| **Autoignition temperature** | *No Data Available* |
| **Decomposition temperature** | *No Data Available* |
| **Viscosity** | 3 centipoise - 9 centipoise |
| **Volatile Organic Compounds** | < 1 % weight |
| **VOC Less H2O & Exempt Solvents** | 200 - 220 g/l |

## SECTION 10: Stability and reactivity

**10.1. Reactivity**
This material may be reactive with certain agents under certain conditions - see the remaining headings in this section.

**10.2. Chemical stability**
Stable.

**10.3. Possibility of hazardous reactions**

Hazardous polymerization will not occur.

**10.4. Conditions to avoid**
Heat

**10.5. Incompatible materials**
None known.

**10.6. Hazardous decomposition products**

| Substance | Condition |
|---|---|
| None known. | |

Refer to section 5.2 for hazardous decomposition products during combustion.

## SECTION 11: Toxicological information

**The information below may not be consistent with the material classification in Section 2 if specific ingredient classifications are mandated by a competent authority. In addition, toxicological data on ingredients may not be reflected in the material classification and/or the signs and symptoms of exposure, because an ingredient may be present below the threshold for labeling, an ingredient may not be available for exposure, or the data may not be relevant to the material as a whole.**

**11.1. Information on Toxicological effects**

**Signs and Symptoms of Exposure**

**Based on 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:**
Skin Irritation: Signs/symptoms may include localized redness, swelling, itching, dryness, cracking, blistering, and pain.
Allergic Skin Reaction (non-photo induced): Signs/symptoms may include redness, swelling, blistering, and itching.

**Eye Contact:**
Severe Eye Irritation: Signs/symptoms may include significant redness, swelling, pain, tearing, cloudy appearance of the cornea, and impaired vision.

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

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

**Acute Toxicity**

| Name | Route | Species | Value |
|---|---|---|---|
| Overall product | Ingestion | | No data available; calculated ATE >5,000 mg/kg |
| Ethoxydiglycol | Dermal | Rabbit | LD50 9,143 mg/kg |
| Ethoxydiglycol | Ingestion | Rat | LD50 5,400 mg/kg |
| Tri(butoxyethyl) Phosphate | Dermal | Rabbit | LD50 > 5,000 mg/kg |
| Tri(butoxyethyl) Phosphate | Inhalation-Dust/Mist (4 hours) | Rat | LC50 > 6.4 mg/l |

| | | | |
|---|---|---|---|
| Tri(butoxyethyl) Phosphate | Ingestion | Rat | LD50 4,700 mg/kg |
| Zinc Ammonia Carbonate Complex | Dermal | Professional judgement | LD50 estimated to be > 5,000 mg/kg |
| Zinc Ammonia Carbonate Complex | Ingestion | Rat | LD50 > 2,000 mg/kg |
| Ammonium Hydroxide | Ingestion | Rat | LD50 350 mg/kg |
| Silicone Carboxylate, Potassium Salt | Dermal | similar compounds | LD50 > 2,000 mg/kg |
| Silicone Carboxylate, Potassium Salt | Inhalation-Dust/Mist (4 hours) | similar compounds | LC50 2.3 mg/l |
| Silicone Carboxylate, Potassium Salt | Ingestion | similar compounds | LD50 > 5,000 mg/kg |
| Oxidized Ethylene Polymer | Ingestion | Rat | LD50 > 2,500 mg/kg |
| Dimethicone | Dermal | Rabbit | LD50 > 19,400 mg/kg |
| Dimethicone | Ingestion | Rat | LD50 > 17,000 mg/kg |
| Methylchloroisothiazolinone | Dermal | Rabbit | LD50 87 mg/kg |
| Methylchloroisothiazolinone | Inhalation-Dust/Mist (4 hours) | Rat | LC50 0.171 mg/l |
| Methylchloroisothiazolinone | Ingestion | Rat | LD50 40 mg/kg |
| Methylisothiazolinone | Dermal | Rabbit | LD50 87 mg/kg |
| Methylisothiazolinone | Inhalation-Dust/Mist (4 hours) | Rat | LC50 0.171 mg/l |
| Methylisothiazolinone | Ingestion | Rat | LD50 40 mg/kg |

ATE = acute toxicity estimate

**Skin Corrosion/Irritation**

| Name | Species | Value |
|---|---|---|
| Ethoxydiglycol | Rabbit | No significant irritation |
| Zinc Ammonia Carbonate Complex | In vitro data | Irritant |
| Ammonium Hydroxide | Rabbit | Corrosive |
| Oxidized Ethylene Polymer | Professional judgement | No significant irritation |
| Dimethicone | Rabbit | No significant irritation |
| Methylchloroisothiazolinone | Rabbit | Corrosive |
| Methylisothiazolinone | Rabbit | Corrosive |

**Serious Eye Damage/Irritation**

| Name | Species | Value |
|---|---|---|
| Ethoxydiglycol | Rabbit | Moderate irritant |
| Zinc Ammonia Carbonate Complex | In vitro data | Severe irritant |
| Ammonium Hydroxide | Rabbit | Corrosive |
| Oxidized Ethylene Polymer | Professional judgement | No significant irritation |
| Dimethicone | Rabbit | No significant irritation |
| Methylchloroisothiazolinone | Rabbit | Corrosive |
| Methylisothiazolinone | Rabbit | Corrosive |

**Skin Sensitization**

| Name | Species | Value |
|---|---|---|
| Ethoxydiglycol | Human | Not classified |

| | | |
|---|---|---|
| Zinc Ammonia Carbonate Complex | In vitro data | Sensitizing |
| Methylchloroisothiazolinone | Human and animal | Sensitizing |
| Methylisothiazolinone | Human and animal | Sensitizing |

**Photosensitization**

| Name | Species | Value |
|---|---|---|
| Methylchloroisothiazolinone | Human and animal | Not sensitizing |
| Methylisothiazolinone | Human and animal | Not sensitizing |

**Respiratory Sensitization**

For the component/components, either no data are currently available or the data are not sufficient for classification.

**Germ Cell Mutagenicity**

| Name | Route | Value |
|---|---|---|
| Ethoxydiglycol | In Vitro | Not mutagenic |
| Ethoxydiglycol | In vivo | Not mutagenic |
| Zinc Ammonia Carbonate Complex | In Vitro | Not mutagenic |
| Methylchloroisothiazolinone | In vivo | Not mutagenic |
| Methylchloroisothiazolinone | In Vitro | Some positive data exist, but the data are not sufficient for classification |
| Methylisothiazolinone | In vivo | Not mutagenic |
| Methylisothiazolinone | In Vitro | Some positive data exist, but the data are not sufficient for classification |

**Carcinogenicity**

| Name | Route | Species | Value |
|---|---|---|---|
| Methylchloroisothiazolinone | Dermal | Mouse | Not carcinogenic |
| Methylchloroisothiazolinone | Ingestion | Rat | Not carcinogenic |
| Methylisothiazolinone | Dermal | Mouse | Not carcinogenic |
| Methylisothiazolinone | Ingestion | Rat | Not carcinogenic |

**Reproductive Toxicity**

**Reproductive and/or Developmental Effects**

| Name | Route | Value | Species | Test Result | Exposure Duration |
|---|---|---|---|---|---|
| Ethoxydiglycol | Dermal | Not classified for development | Rat | NOAEL 5,500 mg/kg/day | during organogenesis |
| Ethoxydiglycol | Ingestion | Not classified for development | Mouse | NOAEL 5,500 mg/kg/day | during organogenesis |
| Ethoxydiglycol | Inhalation | Not classified for development | Rat | NOAEL 0.6 mg/l | during organogenesis |
| Ethoxydiglycol | Ingestion | Not classified for male reproduction | Rat | NOAEL 2,200 mg/kg/day | 2 generation |
| Methylchloroisothiazolinone | Ingestion | Not classified for female reproduction | Rat | NOAEL 10 mg/kg/day | 2 generation |
| Methylchloroisothiazolinone | Ingestion | Not classified for male reproduction | Rat | NOAEL 10 mg/kg/day | 2 generation |
| Methylchloroisothiazolinone | Ingestion | Not classified for development | Rat | NOAEL 15 | during |

| | | | | | |
|---|---|---|---|---|---|
| | | | | mg/kg/day | organogenesis |
| Methylisothiazolinone | Ingestion | Not classified for female reproduction | Rat | NOAEL 10 mg/kg/day | 2 generation |
| Methylisothiazolinone | Ingestion | Not classified for male reproduction | Rat | NOAEL 10 mg/kg/day | 2 generation |
| Methylisothiazolinone | Ingestion | Not classified for development | Rat | NOAEL 15 mg/kg/day | during organogenesis |

**Target Organ(s)**

**Specific Target Organ Toxicity - single exposure**

| Name | Route | Target Organ(s) | Value | Species | Test Result | Exposure Duration |
|---|---|---|---|---|---|---|
| Ethoxydiglycol | Inhalation | respiratory irritation | Some positive data exist, but the data are not sufficient for classification | | NOAEL Not available | |
| Zinc Ammonia Carbonate Complex | Inhalation | respiratory irritation | Some positive data exist, but the data are not sufficient for classification | similar health hazards | NOAEL Not available | |
| Ammonium Hydroxide | Inhalation | respiratory irritation | May cause respiratory irritation | Human | NOAEL not available | |
| Methylchloroisothiazolinone | Inhalation | respiratory irritation | May cause respiratory irritation | similar health hazards | NOAEL Not available | |
| Methylisothiazolinone | Inhalation | respiratory irritation | May cause respiratory irritation | similar health hazards | NOAEL Not available | |

**Specific Target Organ Toxicity - repeated exposure**

| Name | Route | Target Organ(s) | Value | Species | Test Result | Exposure Duration |
|---|---|---|---|---|---|---|
| Ethoxydiglycol | Dermal | kidney and/or bladder | Not classified | Rabbit | NOAEL 1,000 mg/kg/day | 12 weeks |
| Ethoxydiglycol | Ingestion | liver | Some positive data exist, but the data are not sufficient for classification | Pig | NOAEL 167 mg/kg/day | 90 days |
| Ethoxydiglycol | Ingestion | kidney and/or bladder | Some positive data exist, but the data are not sufficient for classification | Mouse | NOAEL 2,700 mg/kg/day | 90 days |
| Ethoxydiglycol | Ingestion | endocrine system | Not classified | Rat | NOAEL 2,500 mg/kg/day | 90 days |
| Ethoxydiglycol | Ingestion | heart \| hematopoietic system \| nervous system | Not classified | Mouse | NOAEL 8,100 mg/kg/day | 90 days |

**Aspiration Hazard**
For the component/components, either no data are currently available or the data are not sufficient for classification.

**Please contact the address or phone number listed on the first page of the SDS for additional toxicological information on this material and/or its components.**

# SECTION 12: Ecological information

## Ecotoxicological information

Please contact the address or phone number listed on the first page of the SDS for additional ecotoxicological information on this material and/or its components.

### Chemical fate information

Please contact the address or phone number listed on the first page of the SDS for additional chemical fate information on this material and/or its components.

## SECTION 13: Disposal considerations

**13.1. Disposal methods**
Dispose of contents/ container in accordance with the local/regional/national/international regulations.

Dispose of waste product in a permitted industrial waste facility. As a disposal alternative, incinerate in a permitted waste incineration facility. Proper destruction may require the use of additional fuel during incineration processes. Empty drums/barrels/containers used for transporting and handling hazardous chemicals (chemical substances/mixtures/preparations classified as Hazardous as per applicable regulations) shall be considered, stored, treated & disposed of as hazardous wastes unless otherwise defined by applicable waste regulations. Consult with the respective regulating authorities to determine the available treatment and disposal facilities.

**EPA Hazardous Waste Number (RCRA):** Not regulated

## SECTION 14: Transport Information

For Transport Information, please visit http://3M.com/Transportinfo or call 1-800-364-3577 or 651-737-6501.

## SECTION 15: Regulatory information

### 15.1. US Federal Regulations
Contact 3M for more information.

**EPCRA 311/312 Hazard Classifications:**

| Physical Hazards |
|---|
| Not applicable |

| Health Hazards |
|---|
| Respiratory or Skin Sensitization |
| Serious eye damage or eye irritation |
| Skin Corrosion or Irritation |

**Section 313 Toxic Chemicals subject to the reporting requirements of that section and 40 CFR part 372 (EPCRA):**

| Ingredient | C.A.S. No | % by Wt |
|---|---|---|
| Ethoxydiglycol (GLYCOL ETHERS) | 111-90-0 | Trade Secret 3 - 7 |
| Tri(butoxyethyl) Phosphate (GLYCOL ETHERS) | 78-51-3 | Trade Secret 1 - 5 |
| Zinc Ammonia Carbonate Complex (ZINC COMPOUNDS) | 38714-47-5 | Trade Secret 1 - 5 |
| Ammonium Hydroxide (Ammonia) | 1336-21-6 | Trade Secret < 2 |

### 15.2. State Regulations
Contact 3M for more information.

### 15.3. Chemical Inventories
The components of this material are in compliance with the China "Measures on Environmental Management of New

Chemical Substance". Certain restrictions may apply. Contact the selling division for additional information.

The components of this product are in compliance with the chemical notification requirements of TSCA. All required components of this product are listed on the active portion of the TSCA Inventory.

Contact 3M for more information.

### 15.4. International Regulations

Contact 3M for more information.

**This SDS has been prepared to meet the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200.**

## SECTION 16: Other information

**NFPA Hazard Classification**
**Health:** 2 **Flammability:** 1 **Instability:** 0 **Special Hazards:** None

National Fire Protection Association (NFPA) hazard ratings are designed for use by emergency response personnel to address the hazards that are presented by short-term, acute exposure to a material under conditions of fire, spill, or similar emergencies. Hazard ratings are primarily based on the inherent physical and toxic properties of the material but also include the toxic properties of combustion or decomposition products that are known to be generated in significant quantities.

**HMIS Hazard Classification**
**Health:** 2 **Flammability:** 1 **Physical Hazard:** 0 **Personal Protection:** X - See PPE section.

Hazardous Material Identification System (HMIS® IV) hazard ratings are designed to inform employees of chemical hazards in the workplace. These ratings are based on the inherent properties of the material under expected conditions of normal use and are not intended for use in emergency situations. HMIS® IV ratings are to be used with a fully implemented HMIS® IV program. HMIS® is a registered mark of the American Coatings Association (ACA).

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|---|---|---|---|
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