1. Identification

Product Identity: HD3000 Gray part A

Recommended Use: Water-borne floor Seal

Producer / Distributor

Multi-Clean 600 Cardigan Road Shoreview, MN 55126

Telephone Number for Information: 651-481-1900 Emergency Telephone Number: 800-255-3924



2. Hazard Identification

Classification:

Health Class Physical Class Environment Class

Skin Irritation Category 2 Serious Eye Damage Category Skin Sensitizer Reproductive Toxicity Category 2 Specific Target Organ Toxicity - Repeated Exposure Category

Acute Aquatic Toxicity Category 2

Label

Symbols





Signal Word Danger

Hazard Statements:

Causes serious eye damage.

Causes skin irritation.

May cause an allergic skin reaction.

Suspected of damaging fertility or the unborn child.

May cause damage to central nervous system, liver, and/or kidneys.

Precautionary Statements:

Do not handle until all safety precautions have been read and understood.

Wear protective gloves/protective clothing/eye protection/face protection.

Do not breathe dust/fume/gas/mist/vapors/spray.

Wash hands thoroughly after handling.

Contaminated work clothing should not be allowed out of the workplace.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

IF ON SKIN: Wash with plenty of water.

If skin irritation or rash occurs: Get medical attention.

Take off contaminated clothing and wash it before reuse.

If exposed or concerned: Get medical attention.

Store locked up.

Dispose of contents in accordance with local regulations.

3. **Composition/Information on Ingredients** Percent by Ingredient **CAS Number** Weight Modified Aliphatic Polyamide Proprietary 10 - 30 2-Butoxy Ethanol 111-76-2 1 - 5 Proprietary Polyamine Polymer 5 - 10 Titanium Dioxide 13463-67-7 10 - 30 34398-01-1 Alcohol Ethoxylates 1 - 5 Water 7732-18-5 60 - 100

4. First-Aid Measures:

Ingestion: If Swallowed: Drink water in large amounts and call a physician immediately. Never give anything by mouth to an unconscious person.

Eye Contact: Flush eyes with running water for at least 15 minutes. If irritation persists, obtain medical attention.

Skin Contact: Flush thoroughly with cool water. Remove and wash contaminated clothing before reuse.

Inhalation: For Overexposure to Vapors: Remove victim to fresh air, contact a physician.

5. Fire Fighting Measures:

Suitable Extinguishing Media: Not Applicable

Special Fire Fighting Procedures: Not Applicable

Unusual Fire and Explosion Hazards Not Applicable

6. Accidental Release Measures:

Dike and contain spill with inert material (sand, earth, etc.). Collect spill with a mop, absorbent material (example: floor-dry) or vacuum. Thoroughly rinse affected area with water.

7. Handling and Storage:

Handling: Keep from freezing. Keep out of reach of children.

Storage: Maintain Temperature Minimum 40°F (4°C) - Maximum 100°F (38°C)

8. Exposure Controls / Personal Protection:

Exposure Limits

IngredientsCAS NumberOsha PELACGIH TLV2-Butoxy Ethanol111-76-225 ppm25 ppm

Exposure Controls

Engineering Controls: Normal good ventilation is sufficient

Personal Protective Equipment:

Eye Protection: Approved Safety Goggles or Glasses **Skin Protection:** Chemical Resistant Rubber Gloves

Respiratory Protection: Not required, Avoid breathing spray mist

9. Physical and Chemical Properties:

Physical State: Liquid pH: 9 - 10

Appearance: Gray Specific Gravity (H2O = 1): 1.26

Odor: Mild Alcohol Flammability: None

Solubility: Complete Flash Point: > 212°F (100°C)
Evaporation Rate: NA Boiling Point: > 212° F (100°C)

Vapor Pressure (MM HG): NA %volatile: 63%

Vapor Density (Air = 1): > 1

10. Stability and Reactivity:

Chemical Stability: Stable

Possibility of Hazardous Reactions: None are known Incompatability (Materials to Avoid): None are known Hazardous Decomposition or By-products: None Hazardous Polymerization: Will not Occur Conditions to Avoid: None are known

11. Toxicological Information:

Signs and Symptoms of Overexposure: Causes irritation on contact, Vapors may affect Central Nervous system, Liver and Kidneys.

Acute Effects:

 Eye Contact:
 Severe Eye damage can result from direct contact.

 Skin Contact:
 Causes irritation and/or sensitization on direct contact

 Inhalation:
 Overexposure to Butyl vapors may be harmful

Ingestion: May be harmful if swallowed

Target Organ Effects: Central nervous system, Liver, Kidneys and is Suspected of damaging fertility or the unborn child.

Chronic Effects: overexposure to 2-Butoxy Ethanol has been found to affect the target organs listed

Acute Toxicity Values:

Oral LD $_{50}$ > 5000 mg/kg Dermal LD $_{50}$ > 5000 mg/kg Inhalation (Vapor) LC $_{50}$ > 50 mg/l

12. Ecological Information:

Persistence and Degradability: Product is Readily Biodegradable

Bio Accumulative Potential: Not Available

Mobility in Soil: Not Available

Aquatic Toxicity: Toxic to Aquatic Life

13. Disposal Considerations:

Sanitary landfill or sewer in accordance with existing pollution control ordinances.

14. Transportation Information:

UN Number: None

Shipping Name: Paint, Lacquer, or Varnish

Transport Hazard Class: None

Packing Group: None Marine Pollutant: NO

15. Regulatory Information:

TSCA Status: All ingredients listed

Clean Water Act: None of the chemicals in this product are listed under the CWA

Clean Air Act: Glycol Ethers (2-Butoxy Ethanol (111-76-2)) is listed as a hazardous air pollutant (HAP)

CERCLA Reportable Quantity: None

SARA Title III Information:

Section 302 Extremely Hazardous Chemicals: None Listed

Section 311 / 312 Hazard Category: Immediate Health, Chronic Health Section 313 Toxic Chemicals: Glycol Ethers (2-Butoxy Ethanol (111-76-2))

State Regulations: None

International Regulations: WHMIS Controlled Product Hazard Class: D2B

16. Other Information:

Prepared By: Eric Scholl

Telephone Number: 651-481-1900

Revision Date: 2/7/2018 **Supersedes**: 6/7/2013

This SDS applies to the following Part

Numbers

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Health	2
Flammability	0
Physical hazards	0