1. Identification

Product Identity: HD-3000 Part B

Recommended Use: Water-Borne Coating Catalyst

Producer / Distributor
Multi-Clean



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

2. Hazard Identification

Classification:

Health Class Physical Class Environment Class

Skin Sensitizer Eye Irritant Category 2

Label

Symbols



Signal Word Warning

Hazard Statements:

Causes eye irritation.

May cause an allergic skin reaction.

Precautionary Statements:

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 in eyes: rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing.

If eye irritation persists: get medical attention.

Dispose of contents in accordance with local regulations.

3. Composition/Information on Ingredients Ingredient Reaction product of Epichlorohydrin and Bisphenol A Glycidyl ether of C12-C14 alcohol CAS Number CAS Number Weight >50 68609-97-2 <50

4. First-Aid Measures:

Ingestion: If Swallowed: Drink several glasses of water and call a physician.

Eye Contact: Flush eyes with running water for at least 15 minutes.

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

Inhalation: Move to fresh air.

5. Fire Fighting Measures:

Suitable Extinguishing Media: Foam - Water Fog - CO2 - Dry Chemical

Special Fire Fighting Procedures: Keep people away. Isolate fire area and deny unnecessary entry. Do not use direct water stream.

May spread fire. Use water spray to cool fire exposed containers and fire-affected zone until fire is out and danger of re-ignition has passed. Move container from fire area if this is possible without hazard. Fight fire from protected location or safe distance. Consider use of unmanned hose holder

or monitor nozzles. Immediately withdraw all personnel from area.

Unusual Fire and Explosion Hazards None are known

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. Wash affected area with soap and water.

7. Handling and Storage:

Handling: Avoid use of electric band heaters. Failures of electric band heaters have been reported to cause drums of liquid epoxy resin to

explode and catch fire.

Storage: Do not store near heat sparks or flame

8. Exposure Controls / Personal Protection:

Exposure Limits
Ingredients

CAS Number
Osha PEL
ACGIH TLV

XXXX
XXX
XXX
XXX

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: Not Applicable

Appearance: Light Yellow Specific Gravity (H2O = 1): 1.16

Odor:Mild epoxyFlammability:NoneSolubility:NoneFlash Point:302°F (150°C)

Evaporation Rate: NA Boiling Point: NA

Vapor Pressure (MM HG): NA %volatile:

Vapor Density (Air = 1): NA

10. Stability and Reactivity: Chemical Stability: Stable

Possibility of Hazardous Reactions: Polymerization can be catalyzed by aliphatic amines. Masses of more than one pound (0.5 kg) of

product plus an aliphatic amine will cause irreversible polymerization with considerable heat build

up.

Incompatability (Materials to Avoid): Acids, bases, amines, and oxidizing agents

Hazardous Decomposition or By-products: CO, CO2, Phenolics Hazardous Polymerization: Can be catalyzed by aliphatic amines.

Conditions to Avoid: Excess heating over long periods of time degrades the resin

11. Toxicological Information:

Signs and Symptoms of Overexposure: May cause irritation on contact

Acute Effects:

Eye Contact: Causes eye irritation

Skin Contact: May cause an allergic skin reaction

Inhalation: None Known

Ingestion: May be harmful if swallowed

Target Organ Effects: None Known Chronic Effects: None Known

Acute Toxicity Values:

Oral LD ₅₀ > 5000 mg/kg **Dermal LD** ₅₀ 20,000 mg/kg

Inhalation (Vapor) LC 50 Vapors Considered Non-Toxic

12. Ecological Information:

Persistence and Degradability: Not Available
Bio Accumulative Potential: Not Available

Mobility in Soil: Not Available Aquatic Toxicity: Not Available

13. Disposal Considerations:

Material that cannot be used during normal use should be disposed of in accordance with all applicable local, state and federal regulations. Waste from normal cleaning procedures may be disposed of in a sanitary sewer depending on the materials and/or contaminants being cleaned as well as local, state and federal sewer regulations.

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

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

CERCLA Reportable Quantity: None

SARA Title III Information:

Section 302 Extremely Hazardous Chemicals: None Listed

Section 311 / 312 Hazard Category: None Section 313 Toxic Chemicals None Listed

State Regulations: Notice State of California; Warning; This product may contain chemicals known to the state of California to cause

cancer or reproductive defects as trace impurities in the standard industrial materials used in the manufacture of this

product

International Regulations: WHMIS Controlled Product Hazard Class: B2, D2B

California Cleaning Product Right to Know Act of 2017 (SB 258)

Raw Material CAS No Function List

16. Other Information:

Prepared By: Jeremy Waldner Telephone Number: 651-481-1900

Revision Date: 1/1/2020 Supersedes: 1/28/2014

This SDS applies to the following Part Numbers

90-0537-2 90-0537-5 The information contained herein is based on data considered accurate; however no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. The company assumes no responsibility for personal injury or property damage to vendees, users, or third parties caused by the material. Such vendees or users assume all risks associated with the use of the material.



Health	2
Flammability	0
Physical hazards	0