

1. Identification:**Product Identity:** Crosslinker Catalyst**Recommended Use:** Water-Borne Coating Catalyst**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**Acute Toxicity Category 5
Serious Eye Damage Category 1
Skin Sensitizer**Physical Class****Environment Class****Label****Symbols****Signal Word****Hazard Statements:**May be harmful if swallowed.
Causes serious eye damage.
May cause an allergic skin reaction.**Precautionary Statements:**Wear eye protection. ⚠️ Avoid breathing dust/vapors.
Contaminated work clothing should not be allowed out of the workplace.
Wear protective gloves. ⚠️ Call a doctor if you feel unwell.
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.
Dispose of contents in accordance with local regulations.**3. Composition/Information on Ingredients****Ingredient****CAS Number****Percent by Weight**

Polyfunctional Azirdine

64265-57-2

> 90

4. First-Aid Measures:**Ingestion:** If Swallowed: Do not induce vomiting. 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. Obtain medical attention.**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:** Fight Fire from safe distance. Use water to cool containers to prevent pressure build up.**Unusual Fire and Explosion Hazards:** Can become unstable at elevated temperature. May react with water but not violently.**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:****Ingredients**

None Listed

CAS Number

XXXX

Osha PEL

XXX

ACGIH TLV

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 (Neoprene)Gloves**Respiratory Protection:** Not required, Avoid breathing spray mist**9. Physical and Chemical Properties:****Physical State:** Liquid**pH:** Not Applicable**Appearance:** Yellow**Specific Gravity (H2O = 1):** 1.068**Odor:****Flammability:** Combustible**Solubility:** Negligible**Flash Point:** 150°F (66°C)**Evaporation Rate:** NA**Boiling Point:** ~301°F (149°C)**Vapor Pressure (MM HG):** NA**%volatile:** 20%**Vapor Density (Air = 1):** > 1**10. Stability and Reactivity:****Chemical Stability:** Stable**Possibility of Hazardous Reactions:** Polymerization may occur if mixed with acidic materials**Incompatibility (Materials to Avoid):** Acidic Materials, Anhydrides, Strong Oxidizers**Hazardous Decomposition or By-products:** CO₂, CO, Oxides of Nitrogen**Hazardous Polymerization:** May occur if mixed with acidic materials**Conditions to Avoid:** Heat, Direct Sunlight, Ultraviolet Radiation, Freezing Conditions**11. Toxicological Information:****Signs and Symptoms of Overexposure:** May cause irritation on contact**Acute Effects:****Eye Contact:** Severe Eye damage can result from direct contact.**Skin Contact:** May cause an allergic skin reaction**Inhalation:** Breathing mists may cause lung damage or allergic reaction**Ingestion:** May be harmful if swallowed**Target Organ Effects:** None Known**Chronic Effects:** Mutagenic Activity: Crosslinker Catalyst was tested for potential mutagenic activity in microbial assays using the reverse mutation technique described by Ames. A dose-related increased reversion frequency over the spontaneous rate was obtained, and a value of 0.18 revertants per microgram was calculated. Chemicals similar in structure to Crosslinker Catalyst have been found to cause cancer in laboratory animals.**Acute Toxicity Values:****Oral LD₅₀** = 300 - 2000 mg/kg**Dermal LD₅₀** = 1000 - 2000 mg/kg**Inhalation (Vapor) LC₅₀** = 10 - 20 mg/l**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.

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: 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: Immediate Health, Chronic Health

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: D2B

16. Other Information:

Prepared By: Ron Camp

Telephone Number: 651-481-1900

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Health	2
Flammability	0
Physical hazards	0