

**1. Identification:****Product Identity:** LD 1000**Recommended Use:** Water-borne floor Coating**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**Mild Skin Irritation Category 3  
Eye Irritant Category 2  
Reproductive Toxicity Category 2  
Specific Target Organ Toxicity - Single Exposure Category 2  
Specific Target Organ Toxicity - Repeated Exposure Category 2**Physical Class****Environment Class****Label****Symbols****Signal Word** Warning**Hazard Statements:**Causes mild skin irritation.  
Causes eye irritation.  
Suspected of damaging fertility or the unborn child.  
May cause damage to central nervous system, kidneys, liver, spleen, red blood cells, and/or lungs through prolonged or repeated exposure.**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.  
If skin irritation occurs: Get medical attention.  
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 attention.  
Get medical attention if you feel unwell.  
Store locked up  
Dispose of contents in accordance with local regulations.**3. Composition/Information on Ingredients**

Ingredient	CAS Number	Percent by Weight
Emulsified Acrylic Copolymers	Proprietary	10 - 30
Dipropylene Glycol Methyl Ether	34590-94-8	1 - 5
Diethylene Glycol Monobutyl Ether	112-34-5	1 - 5
Ethylene Glycol	107-21-1	1 - 5
Propylene Glycol n-Butyl Ether	5131-66-8	1 - 5
Water	7732-18-5	60 - 100

**4. First-Aid Measures:****Ingestion:** If Swallowed: Do not induce vomiting. 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:** Move to fresh air.**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:****Ingredients**

Dipropylene Glycol Methyl Ether  
Ethylene Glycol

**CAS Number**

34590-94-8

**Osha PEL**

100 ppm

**ACGIH TLV**

100 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

**Appearance:** Milky White

**Odor:** Mild Acrylic

**Solubility:** Complete

**Evaporation Rate:** NA

**Vapor Pressure (MM HG):** NA

**Vapor Density (Air = 1):** > 1

**pH:** 8 - 9

**Specific Gravity (H2O = 1):** 1.02

**Flammability:** None

**Flash Point:** None

**Boiling Point:** > 212° F (100°C)

**%volatile:** 79%

**10. Stability and Reactivity:**

**Chemical Stability:** Stable

**Possibility of Hazardous Reactions:** None are known

**Incompatibility (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

**Acute Effects:**

**Eye Contact:** Causes irritation on contact

**Skin Contact:** Causes mild irritation on prolonged or repeated contact

**Inhalation:** None Known

**Ingestion:** May be harmful if swallowed

**Target Organ Effects:** Central nervous system, Kidneys, Liver, Spleen, Red blood cells, Lungs and Suspected of damaging fertility or the unborn

**Chronic Effects:** May cause damage to central nervous system, kidneys, liver, spleen, red blood cells, and/or lungs through prolonged or repeated exposure.

**Acute Toxicity Values:**

**Oral LD<sub>50</sub>** = > 5000 mg/kg

**Dermal LD<sub>50</sub>** = > 5000 mg/kg

**Inhalation (Vapor) LC<sub>50</sub>** = Vapors Considered Non

**12. Ecological Information:**

**Persistence and Degradability:** Product is Readily Biodegradable

**Bio Accumulative Potential:** Not Available

**Mobility in Soil:** Not Available

**Aquatic Toxicity:** Not Available

**13. Disposal Considerations:**

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

**14. Transportation Information:**

**UN Number:** None  
**Shipping Name:** Buffing or Polishing Compound  
**Transport Hazard Class:** None  
**Packing Group:** None  
**Marine Pollutant:** NO

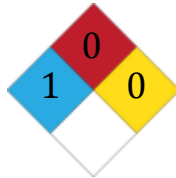
**15. Regulatory Information:**

**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 (Diethylene Glycol Butyl Ether(112-34-5)) 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  
**Section 313 Toxic Chemicals:** Glycol Ethers (Diethylene Glycol Butyl Ether(112-34-5))  
**State Regulations:** None  
**International Regulations:** WHMIS Controlled Product Hazard Class: D2B

**16. Other Information:**

**Prepared By:** Ron Camp  
**Telephone Number:** 651-481-1900  
**Revision Date:** 6/7/2013  
**Supersedes:** 4/1/2012

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<b>Health</b>	1
<b>Flammability</b>	0
<b>Physical hazards</b>	0