

1. Identification**Product Identity:** Fire-Storm**Recommended Use:** Water-Based Floor Finish Stripper**Producer / Distributor**

Multi-Clean
600 Cardigan Road
Shoreview, MN 55126

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

435

**2. Hazard Identification****Classification:****Health Class**

Acute Toxicity Category 4
Skin Corrosion Category 1
Serious Eye Damage Category 1
Specific Target Organ Toxicity Category 2

Physical Class**Environment Class****Label****Symbols****Signal Word** Danger**Hazard Statements:**

Harmful if swallowed.
Causes severe skin burns and eye damage.
May cause damage to central nervous system.

Precautionary Statements:

Wash hands thoroughly after handling.
Do not eat, drink, or smoke when using this product.
Do not breathe dusts or mists.
Wear protective gloves/eye protection.
IF SWALLOWED: Call a doctor if you feel unwell. Rinse mouth.
IF ON SKIN: Take off immediately all contaminated clothing. Rinse skin with water.
Wash contaminated clothing before reuse.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If exposed or concerned: Call a doctor.
Store locked up.
Dispose of container in accordance with local regulations.

3. Composition/Information on Ingredients

| Ingredient | CAS Number | Percent by Weight |
|---------------------------------|------------|-------------------|
| Ethylene Glycol Monobutyl Ether | 111-76-2 | 20 - 30 |
| Ethanolamine | 141-43-5 | 20 - 30 |
| Benzyl Alcohol | 100-51-6 | 1 - 10 |
| Water | 7732-18-5 | 30 - 60 |

4. First-Aid Measures:

Ingestion: If swallowed: Do not induce vomiting. If a person can swallow, give several glasses of water. Obtain immediate medical attention.

Eye Contact: Flush eyes with running water for at least 15 minutes. Obtain immediate medical attention.

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

Inhalation: Remove to fresh air. If irritation persists, pursue medical attention.

5. Fire Fighting Measures:

Suitable Extinguishing Media: Not Applicable

Special Fire Fighting Procedures: Not Applicable

Unusual Fire and Explosion Hazards None are known

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:** Normal care for storage.**8. Exposure Controls / Personal Protection:****Exposure Limits**

| Ingredients | CAS Number | Osha PEL | ACGIH TLV |
|---------------------------------|------------|-----------------------|-----------|
| Ethylene Glycol Monobutyl Ether | 111-76-2 | 240 mg/m ³ | 20 ppm |
| Ethanolamine | | | |
| Benzyl Alcohol | | | |

Exposure Controls**Engineering Controls:** Ventilate to maintain vapor levels below exposure limits.**Personal Protective Equipment:****Eye Protection:** Approved Safety Goggles or Glasses**Skin Protection:** Chemical Resistant Rubber Gloves**Respiratory Protection:** Not required, Dust/Mist Mask recommended if working in heavy cleaner mists or spray.**9. Physical and Chemical Properties:**

| | |
|------------------------------------|--|
| Physical State: Liquid | pH: 11 - 12 |
| Appearance: Clear | Specific Gravity (H₂O = 1): 0.99 |
| Odor: Lemon | Flammability: None |
| Solubility: Complete | Flash Point: > 200°F (93°C) |
| Evaporation Rate: NA | Boiling Point: > 212° F (100°C) |
| Vapor Pressure (MM HG): NA | %volatile: > 80% |
| Vapor Density (Air = 1): NA | |

10. Stability and Reactivity:

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|---|
| 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 severe skin burns and eye damage.**Acute Effects:****Eye Contact:** Severe Eye damage can result from direct contact.**Skin Contact:** Causes severe skin burns**Inhalation:** May be harmful with overexposure**Ingestion:** May be harmful if swallowed**Target Organ Effects:** Central nervous system**Chronic Effects:** May cause damage to central nervous system**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.

Waste from normal cleaning procedures may be neutralized and 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: UN1760
Shipping Name: Corrosive liquid, N.O.S. (Ethanolamine)
Transport Hazard Class: 8
Packing Group: II
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 None Listed
State Regulations: None
International Regulations: WHMIS Controlled Product Hazard Class: D2B

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

| Raw Material | CAS No | Function | List |
|------------------------------|---------------|----------------|----------------|
| Water | 7732-18-5 | Diluent | Not Applicable |
| Ethylene Glycol Butyl Ether | 111-76-2 | Solvent | Not Applicable |
| Monoethanolamine | 141-43-5 | Cleaning Agent | Not Applicable |
| BENZYL ALCOHOL | 100-51-6 | Solvent | 20 |
| Fluorinated Surfactant | Proprietary | Wetting | Not Applicable |
| Ethoxylated Alcohol | 34398-01-1 | Detergent | Not Applicable |
| ethylenediamine tetraacetate | 64-02-8 | Acid | Not Applicable |
| Fragrance | Not Available | Fragrance | Not Applicable |

16. Other Information:

Prepared By: Jeremy Waldner
Telephone Number: 651-481-1900
Revision Date: 1/1/2020
Supersedes: 5/7/2018
This SDS applies to the following Part Numbers
 906863
 906867

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| | |
|-------------------------|---|
| Health | 2 |
| Flammability | 0 |
| Physical hazards | 0 |