

The ServiceMaster Company
One ServiceMaster Way
Downers Grove, IL 60515

MATERIAL SAFETY DATA SHEET
(Complies with 29 CFR 1910.1200)
1/800/333-6678

FloorStar Ultra Finish Remover

SECTION I

Product (Trade) Name
Manufacturer's Name
Address
Emergency Telephone No
Chemical Name and Synonyms
DOT Hazard Class
DOT ID Number

FloorStar Ultra Finish Remover
The ServiceMaster Company
One ServiceMaster Way
Downers Grove, IL 60515
1/800/333-6678
N/A
N/A
Formula N/A
Corrosive Liquid, N.O.S. (Sodium Hydroxide, Monoethanolamine)
UN1760

SECTION II -- HAZARDOUS INGREDIENTS

Ingredient	CAS No	Wt by %	OSHA PEL	ACGIH TLV-TWA	OSHA STEL	Listed As	
						By IARC, NTP	OSHA, ACGIH
Monoethanolamine	131-33-5	1-5	3ppm	3ppm	6ppm	No	No
Sodium Xylene Sulfonate	1300-72-7	1.5	N/E	N/E	N/E	No	No
2-butoxyethanol	111-76-2	15-20	5ppm	25ppm	N/E	No	No
Sodium Hydroxide	1310-73-2	1-3	2mg/m ³	2mg/m ³	N/E	No	No

In accordance with OSHA's Hazard Communication Standard, ingredients listed in this section are those identified as being hazardous and present at concentrations greater than 1%, or greater 0.1% if the substance is a listed carcinogen. Information concerning ingredients identified as "Proprietary" will be made available as provided in 29 CFR 1910.1200(i).

SECTION III -- PHYSICAL DATA

Boiling Point (°F): 212
Vapor Pressure (mm Hg): N/A
Vapor Density (Air = 1): N/A
Solubility in Water: Soluble
Appearance and Odor: Clear liquid with characteristic odor.

Specific Gravity (H₂O = 1): 1.0
% Volatile by Weight: N/A
Evaporation Rate (H₂O = 1): N/A
pH of Concentrate: > 13

SECTION IV -- FIRE AND EXPLOSION HAZARD DATA

Flash Point (Tag, Closed Tester): N/A
Flammable Limits: LEL N/A, UEL N/A

Extinguishing Media: Foam, CO₂, dry chemical, water fog.
Special Fire Fighting Procedures: Normal fire fighting procedure may be used. Cool and use caution when approaching or handling fire exposed containers.
Unusual Fire and Explosion Hazards: Corrosive material. Vapors may accumulate in confined spaces, (e.g. pits, sumps, sewers) and inadequately ventilated areas.

SECTION V -- HEALTH HAZARD DATA

Primary Route(s) of Exposure: Eye contact, skin contact.
Threshold Limit Value: N/D for mixture. See Section II for TLV's of hazardous ingredients.
Effects of Overexposure:
- Acute: May cause irritation of the respiratory tract.
By Eye Contact: Corrosive. May cause permanent eye damage.
By Ingestion: Corrosive to mouth and digestive tract.
By Skin Contact: Corrosive. May cause chemical burns.
- Chronic: None known.
- Medical Conditions Generally Aggravated by Exposure: Individuals with chronic respiratory disorders such as asthma, chronic bronchitis, emphysema, etc., may be more susceptible to irritating effects.

Emergency and First Aid Procedures:

- For Inhalation: Remove to fresh air.
- For Eye Contact: Flush immediately with water for 20 minutes. Seek medical attention.
- For Ingestion: Do not induce vomiting. Drink 1-2 glasses of water or milk. Seek immediate medical attention. Do not administer anything by mouth to an unconscious person.
- For Skin Contact: Rinse with plenty of water. If irritation persists, get medical attention.

SECTION VI -- REACTIVITY DATA

Stability: Stable
Incompatibility (Materials to Avoid): Strong acids (e.g., muriatic acid)
Hazardous Decomposition Products: None known.
Hazardous Polymerization: Will not occur.

SECTION VII -- SPILL OR LEAK PROCEDURES

Steps To Be Taken In Case Material is Released Or Spilled: Dike large spills. Absorb with oil-dri or similar inert material. Sweep or scrape up and containize. Rinse affected area thoroughly with water. Wear appropriate protective equipment.
Waste Disposal Method: Disposal of undiluted product is regulated under environmental and transportation laws as a corrosive waste. Dispose of all waste in accordance with local, State, and Federal regulations.
Hazardous Waste Classification: D002

SECTION VIII -- SPECIAL PROTECTION INFORMATION

For Handling Product as Supplied:
Respiratory Protection: N/A
Ventilation: General room ventilation is normally adequate. Substantial amounts of mists/vapors can be controlled with local exhaust ventilation or respiratory protection.
Protective Gloves: For undiluted product, long rubber gloves.
Eye Protection: For undiluted product, chemical splash goggles.
Other Protective Equipment: If major exposure is possible to eyes/skin, wear/use appropriate protective equipment.

SECTION IX -- SPECIAL PRECAUTIONS

Precautions To Be Taken In Handling And Storing: Launder contaminated clothing/equipment before reuse. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. Wash thoroughly after handling. Keep from freezing. Keep out of reach of children.
Harmful if swallowed. Avoid breathing of spray mist or vapors. Avoid contact with skin, eyes, or clothing.

Prepared By: Kevin T. Wagner
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