

**SECTION I**

**Product (Trade) Name:** FloorStar Finish 25  
**Manufacturer's Name:** The ServiceMaster Company  
**Address:** One ServiceMaster Way, Downers Grove, IL 60515  
**Emergency Telephone No:** 1/800/333-6678  
**Chemical Name and Synonyms:** N/A  
**Chemical Family:** N/A  
**Formula:** N/A

**DOT Hazard Class:** Nonregulated  
**DOT ID Number:** N/A

**Emergency and First Aid Procedures:**

**For Inhalation:** - Move subject to fresh air.  
**For Eye Contact:** - Flush eyes with a large amount of water for at least 15 minutes. See physician if irritation persists.  
**For Ingestion:** - Never give anything by mouth to an unconscious person.  
**For Skin Contact:** - Wash affected skin areas with soap and water.

**SECTION VI -- REACTIVITY DATA**

**Stability:** Stable

**Conditions to Avoid:** Temperatures above 177°C/350°F

**Incompatibility (Materials to Avoid):** Oxidizing agents.  
**Hazardous Decomposition Products:** N/A  
**Hazardous Polymerization:** Will not occur.

**SECTION II -- HAZARDOUS INGREDIENTS**

Ingredient	C.A.S. No.	Wt. by %	OSHA PEL	ACGIH TLV-TWA	ACGIH STEL	Listed As Carcinogenic BY IARC, NTP	OSHA, ACGIH
Emulsified hydrocarbon waxes	N/E	15-20	N/E	N/E	N/E	N/ENo	
Dipropylene glycol monomethyl ether	34590-94-8	1-5	100 ppm*100 ppm*	N/E	N/E	No	
Diethylene glycol monomethyl ether	111-77-3	1-5	N/E	N/E	N/E	No	
Dibutyl phthalate	84-74-2	0.1-3	5 mg/m <sup>3</sup>	5 mg/m <sup>3</sup>	10 mg/m <sup>3</sup>	No	
Tributoxyethyl phosphate* exposure limit set for skin.	84-51-3	0.1-3	N/E	N/E	N/E	No	

**SECTION VII -- SPILL OR LEAK PROCEDURES**

**Steps To Be Taken In Case Material Is Released Or Spilled:** Keep spectators away. Floor may be slippery; use care to avoid falling. Dike and contain spill with inert material (e.g. sand, earth). Transfer liquid to containers for recovery or disposal and solid diking material to separate containers for disposal. Remove contaminated clothing promptly and wash affected skin areas with soap and water. Wash clothing before reuse. Keep spills and cleaning runoffs out of municipal sewers and open bodies of water.

**SECTION III -- PHYSICAL DATA**

**Boiling Point (F):** Variable  
**Vapor Pressure (mm hg):** > 17 @ 68°F  
**Vapor Density (Air = 1):** Specific Gravity (H<sub>2</sub>O = 1): ~1  
**Solubility in Water:** < 1  
**Evaporation Rate (H<sub>2</sub>O = 1):** 75-76  
**pH of Concentrate:** 7.0-9.5  
**Appearance and Odor:** Dilutable  
 Milky white liquid; mild acrylic odor.

**SECTION VIII -- SPECIAL PROTECTION INFORMATION**

**For Handling Product as Supplied:**

- Respiratory Protection: None required under normal operating conditions. Wear a NIOSH/MSHA approved respirator if exposure limits are exceeded.
- Protective Gloves: Mechanical local exhaust ventilation at point of contaminant release.
- Eye Protection: ImperVIOUS.
- Other Protective Equipment: Chemical splash goggles.

-Eyewash facility/safety shower.

**SECTION IV -- FIRE AND EXPLOSION HAZARD DATA**

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

**Extinguishing Media:** N/A  
**Special Fire Fighting Procedures:** None.  
**Unusual Fire and Explosion Hazards:** Material can splatter above 100°C/212°F. Polymer film can burn.

**SECTION IX -- SPECIAL PRECAUTIONS**

**Precautions To Be Taken In Handling And Storing:** Keep from freezing, product may coagulate. Do not store above 49°C/120°F or below 1°C/34°F.

**Other Precautions:** None.

**SECTION V -- HEALTH HAZARD DATA**

**Primary Route(s) of Exposure:** Contact with skin and eyes. Inhalation.  
**Threshold Limit Value:** N/D for mixture. See Section II for TLV's of hazardous ingredients.

**Effects of Overexposure:**

- Acute: By Inhalation: Vapor or mist can irritate the nose and throat and cause headache, drowsiness and nausea.
- By Eye Contact: Moderately irritating to eyes.
- By Ingestion: May cause irritation.
- By Skin Contact: Slightly irritating to skin.

- Chronic: Prolonged skin contact may result in some absorption.  
 - Medical Conditions Generally Aggravated by Exposure: None known.

**SECTION VI -- REACTIVITY DATA**

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**Conditions to Avoid:** Temperatures above 177°C/350°F

**Incompatibility (Materials to Avoid):** Oxidizing agents.  
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**Waste Disposal Method:** When discarded this material contains a listed hazardous ingredient (dibutyl phthalate); reportable quantity 10 lbs; (40 CFR Part 302) "Superfund". Incinerate liquid and contaminated diking material at a permitted facility. Dispose of all waste in accordance with local, State, and Federal regulations.  
**Hazardous Waste Classification:** N/A

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**Prepared By:** Kevin T. Wagner  
**Title:** Occupational Safety and Health Coordinator

**Date Prepared:** July 26, 1996  
**Supersedes previous form dated:** February 27, 1996

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