

The ServiceMaster Company  
One ServiceMaster Way  
Downers Grove, IL 60515

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

**FabRinse AN**

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**SECTION I**

Product (Trade) Name: FabRinse AN  
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: Nonhazardous  
DOT ID Number: None

**SECTION II -- HAZARDOUS INGREDIENTS**

Ingredient	C.A.S. No.	Wt. by %	OSHA PEL		ACGIH TLV-TWA		ACGIH STEL		Listed As Carcinogenic By IARC, NTP
			19.0	2.5%	N/E	N/E	2.5 mg/m <sup>3</sup> *	No	
Silicofluoride *fluorides, as F	16919	19.0	2.5%	N/E	N/E	2.5 mg/m <sup>3</sup> *	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): 17.5  
Vapor Density (Air = 1): > 1  
Solubility: Complete  
Appearance and Odor: Colorless liquid with jasmine fragrance.  
pH Diluted for Use: ~5.5  
Specific Gravity (H<sub>2</sub>O = 1): ~1.0  
% Volatile by Weight: 90-95  
Evaporation Rate (H<sub>2</sub>O = 1): ~1  
pH of Concentrate: 3-4

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

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

**SECTION V -- HEALTH HAZARD DATA**

Primary Route(s) of Exposure: Inhalation, eyes, skin.  
Threshold Limit Value: N/D for mixture. See Section II for T.L.V.'s of hazardous ingredients.  
Effects of Overexposure:  
- Acute: By Inhalation (of aerosol mist): May cause coughing, choking, chills.  
By Eye Contact: May cause irritation.  
By Ingestion: May cause vomiting, diarrhea and abdominal pain, followed by weakness, tremors, and convulsions.  
By Skin Contact: May cause irritation or ulceration from prolonged exposure to concentrate.  
- Chronic: May cause abnormal hardening of the bones and tooth discoloration. Prolonged exposure may cause dermatitis.  
- Medical Conditions Generally Aggravated by Exposure: Pre-existing respiratory diseases.

**Emergency and First Aid Procedures:**  
For Inhalation: Remove to fresh air. Get medical attention if symptoms persist.  
For Eye Contact: Flush with water for 15 minutes. Get medical attention if irritation persists.  
For Ingestion: Do NOT induce vomiting. Give several glasses of milk or lime water and contact physician or poison control center immediately. Rinse mouth with cold water. If vomiting occurs, spontaneously keep head below knees to prevent aspiration into lungs.  
For Skin Contact: Wash with soap and water. Remove contaminated clothing and launder before reuse.

**SECTION VI -- REACTIVITY DATA**

Stability: Stable  
Incompatibility (Materials to Avoid): Alkaline products, bleaches.  
Hazardous Decomposition Products: Hydrogen fluoride and silicon fluorides when exposed to fire or equivalent temperature.  
Hazardous Polymerization: Will not occur.  
Conditions to Avoid: None known.

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

Steps To Be Taken In Case Material Is Released Or Spilled: Pick up with mop or wet vac. Rinse away residual with water.  
Waste Disposal Method: Small quantities may be disposed of in a sanitary sewer. Large quantities should be consigned to a licensed disposal service. Dispose of all waste in accordance with local, State, and Federal regulations.  
Hazardous Waste Classification: None.

**SECTION VIII -- SPECIAL PROTECTION INFORMATION**

For Handling Product as Supplied:  
Respiratory Protection: None required when used as directed.  
Ventilation: Normal ventilation satisfactory.  
Protective Gloves: NBR or rubber.  
Eye Protection: Chemical splash goggles.  
Other Protective Equipment: Wear impervious clothing or apron if splashing may occur during handling of concentrate.

**SECTION IX -- SPECIAL PRECAUTIONS**

For Handling Product After Dilution For Use:  
Respiratory Protection: Not normally required.  
Ventilation: Normal ventilation satisfactory.  
Protective Gloves: NBR or rubber.  
Eye Protection: Chemical splash goggles if splashing may occur.  
Other Protective Equipment: Not normally needed.

Precautions To Be Taken In Handling And Storing: Do not store near food or feed.  
Other Precautions: None.

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

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