

Manufacturer:

Static Technologies Corporation
61 Pleasant Street
Randolph, MA 02368

MSDS: FF-1001, 02/02/01

Health 1
Flammability 0
Reactivity 0
Personal Protection B

Telephone Number for Information
(781) 961-7220

Section I - Product Identification

Product Number: FF-1001 for one gallon container, FF-1005 for five gallon container, and FF-1055 for fifty-five gallon container

Description: Static Dissipative Floor Finish, Acrylate Copolymer, water based formulation

Section II - Hazardous Ingredients

Ingredient	CAS#	Wt.%	Exposure Limits		Vapor
			MAX	TLV	Pressure, mmHg
Glycol Ether DPM	34590-94-8	1 %	100 ppm (skin)	150 ppm	
Glycol Ether DM	111-77-3	5%	Not est.	Not est.	

Section III - Physical Data

Boiling Point: 212°F	Specific Gravity: 1.0
Vapor Pressure: NA	Freezing Point: 32°F
Vapor Density: 1	Evaporation Rate: 1
Solubility in Water: Infinitely miscible	% Volatile by Weight: 80% minimum
Appearance and Odor: Milky translucent with mild odor	pH: 7.0 to 9.5

Section IV - Fire and Explosion Hazard Data

Flash Point: Greater than 250°F Autoignition Temperature: Greater than 250°F
 Flammable Limits: Lower: NA Upper: NA
 Extinguisher Media: CO₂ Dry chemical
 Special Fire and Fighting Procedures: Toxic gasses may be released. Use self-contained breathing apparatus.
 Unusual Fire and Explosion Hazards: None

Section V - Health Hazard Data

Effects of Overexposure:

Acute: Ingestion: Nausea may occur. Inhalation: Prolonged exposure may produce headaches, and mucous membrane irritation. Skin contact: direct contact may cause irritation. Eye contact: Direct contact may cause irritation. Chronic: None determined

Emergency First Aid Procedures:

Eye Contact: Promptly flush with a large amount of water for at least 15 minutes. Contact a physician if symptoms persist. **Skin Contact:** promptly wash with soap and water, and rinse thoroughly. Remove contaminated clothing and shoes. **Inhalation:** Remove to fresh air and consult physician if symptoms persist. **Ingestion:** Induce vomiting if conscious, and call a physician.

Section VI - Reactivity Data

Stability: x Stable Unstable

Hazardous Polymerization: May Occur x Will Not Occur

Hazardous Decomposition Products: Thermal decomposition on burning may produce toxic gasses

Conditions to Avoid: Temperature of 212°F or over will boil water away

Incompatibility (Materials To Avoid): Treat as water

Section VII - Spill Or Leak Procedures

Step to be taken in case material is released or spilled: Halt spill at the source and contain or dike spills with inert absorbent material. Transfer liquid to containers for recovery or disposal. Shovel absorbent into drums for disposal in accordance with local, state, and federal regulations.

Waste Disposal: Material should not be flushed into sewer system. If this product becomes a waste, dispose it accordance with all regulations applicable to non-hazardous liquid wastes.

Section VIII - Safe Handling and Use Information

Respiratory Protection: None required in well ventilated areas. An approved organic vapor full face respirator is advised for poorly ventilated areas. **Ventilation:** Local exhaust: None required. Mechanical: Provide adequate ventilation. **Eye Protection:** Wear approved safety glasses with side shields. **Protective Gloves:** Wear rubber gloves. **Other Protective Equipment:** Wear protective work clothing. **Hygienic Practices:** Do not drink or eat next to material, wash hands after work.

Section IX - Special Precautions

Precautions to Be Taken in Handling and Storing: Store at 40 to 95°F. This product is for Industrial Use only. Keep from freezing. Keep away from fire and heat (any ignition source). Keep containers closed when not in use. Provide adequate ventilation.

Section X - Regulatory Information**SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 - (SARA TITLE III)**

Section 302 - Extremely hazardous substance (40 CFR 355): This product does not contain materials listed in Appendix A or B as an Extremely Hazardous Substance.

Section 311/312 - Material Safety Data Sheet Requirements (40 CFR 370): Materials listed in 29 CFR 1910, Subpart Z are identified in Section II. None are known or suspected carcinogens listed by the National Toxicology Program, International Agency for Research on Cancer, or OSHA.

Transportation: OSHA - Not regulated, DOT - Not regulated, UN - Not regulated

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