

**Manufacturer:**

Static Technologies Corporation  
61 Pleasant Street  
Randolph, MA 02368

**MSDS: FF-2001, 02/02/01**

Health 2  
Flammability 0  
Reactivity 0  
Personal Protection B

Telephone Number for Information  
(781) 961-7220

**Section I: Product Identification**

Product Number: FF-2001 for one-gallon container, FF-2005 for five gallons container  
Description: Low residue floor finish stripper

**Section II: Hazardous Ingredients**

Ingredient	CAS #	PEL ppm	TWA ppm	STEL ppm	Other Limits	% (opt)
*2-Butoxyethanol	111-76-2	50	25			<30
Ethanolamine	141-43-5	3	3	6		<20

- Listed Chemical Subject to Reporting Requirement of SCT.313 of Title III.

**Section III: Physical/Chemical Characteristics**

Boiling Point	215F	Specific Gravity (water=1)	0.985
Vapor Pressure	16.0	Melting Point	N.A.
Vapor Density	1.2	Evaporation Rate	0.25
Viscosity (CPS)	12.5	Decomposition Temperature	N.A.
Auto Ignition Temp.	N.A.	Solubility in Water	Complete
PH	12.2 ± 0.5		

Appearance and Odor: Thin, yellow liquid, detergent odor

**Section IV: Fire and Explosion Data**

Flash Point	Above 200F TCC	Flammable Limits	
		LEL - N.A.	UEL - N.A.

Extinguishing media - Water spray

Fire extinguishing procedure – Cool containers with water

Fire and explosion hazards – Closed containers may burst when exposed to extreme heat. Isolate from heat, sparks, and open flame.

**Section V: Reactivity Data**

Stability: Stable Condition to Avoid: N.A.

Incompatibility: Acids, strong oxidizers

Hazardous Decomposition or Byproduct: Thermal decomposition may yield carbon monoxide

Hazardous Polymerization: Will not occur

**Section VI: Health Hazard Data**

Route of entry: Inhalation: Yes Skin: Yes Ingestion: Yes

Health Hazards – Acute: Causes chemical burns to eyes, skin and mucous membranes.

Chronic: Redness of skin, dermatitis, hemoglobinuria. Target organs: liver, kidneys, skin, eyes.

Carcinogenicity: No

NTP – N.A.

IARC Monographs – N.A.

OSHA regulated – No

Signs and Symptoms of Exposure: Itching, burning sensation, redness of skin, burning of eyes. Medical

Conditions Aggravated: Sensitized skin, renal deficiency

Emergency and First Aid Procedures: Wash contact areas with plenty of water for 15 mins.

Ingestion: Give milk, water or citrus juice; induce vomiting with oil of ipecac. Move subject to fresh air.

Call physician immediately.

### **Section VII: Precautions for Safe Handling and Use**

Steps to be taken in case material is released or spilled: Dike and collect material into plastic container.

Water rinse and drain, flush small amounts. (Biodegradable)

Waste Disposal Method: Use sanitary landfill disposal. (Not a hazardous waste) Follow state and local regulations (RCRA: Subtitle D)

Precautions to be taken in handling and storage: Do not mix with other chemicals. Avoid prolonged contact. Keep from freezing and excessive heat.

Other precautions – Store in secure area. Avoid food or feed contamination. Avoid prolonged inhalation of vapors. Keep out of reach of children.

### **Section VIII: Control Measures**

Respiratory Protection – Not required with normal use in well-ventilated area.

Ventilation: Local exhaust – recommended

Mechanical – required Special – N.A. Other – Assure fresh air circulation.

Protective gloves – required: plastic, rubber

Eye protection – required: safety glasses, goggles

Other protection – recommended: rubber or plastic apron, shower, and eye wash facility

Work/Hygienic Practices – Do not eat, drink next to material. Wash hands/face after work.

### **Section IX: Transportation**

Unit Cont. – 5, 1 gal plastic container

Report Qty. – N.A.

OSHA- Regulated only per 29 CFR 1910.1200

Labels – None required

DOT – Not regulated

UN – Not regulated

The information herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or results to be obtained from use thereof.

Vendor assumes no responsibility for injury to vendee or third person proximately caused if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, vendor assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Further more, vendee assumes the risk in use of the material.