

# Material Safety Data Sheet

May be used to comply with  
OSHA's Hazard Communication Standard,  
29 CFR 1910.1200. Standard must be  
consulted for specific requirements

## U.S. Department of Labor

Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072



IDENTITY (As Used on Label and List)  
Suede & Roughout Dyes

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that

### Section I

Manufacturer's Name  
Fiebing Company, Inc.

Emergency Telephone Number  
800-424-9300

Address (Number, Street, City, State, and ZIP Code)  
516 South 2nd Street

Telephone Number for Information  
(414) 271-5011

Milwaukee, WI 53204-0125

Date Prepared February, 1998

Signature of Preparer (optional)

### Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Ethanol (CAS Reg No. 64-17-5)	1000 ppm	1000ppm	N/A	-

### Section III — Physical/Chemical Characteristics

Boiling Point	Approx. 212°F	Specific Gravity (H <sub>2</sub> O = 1)	Approx. 0.98
Vapor Pressure (mm Hg.)	N.D.	Melting Point	N.D.
Vapor Density (AIR = 1)	N.D.	Evaporation Rate (Butyl Acetate = 1)	N.D.

Solubility in Water  
Dilutable

Appearance and Odor

Variously colored liquids, slight alcohol odor.

### Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used) N/A (non-flammable)	Flammable Limits	LEL N/A	UEL N/A
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Extinguishing Media

Dry chemical, foam, carbon dioxide, water spray.

Special Fire Fighting Procedures

Cool fire exposed containers with water.

Unusual Fire and Explosion Hazards

Vapors form from this product and may travel or move by air current and ignited by ignition sources at locations distant from handling point.

Suede and Roughout Dyes

**Section V — Reactivity Data**

Stability	Unstable		Conditions to Avoid
	Stable	X	None

Incompatibility (Materials to Avoid)  
None

Hazardous Decomposition or Byproducts  
Burning can produce carbon monoxide and/or carbon dioxide and nitrogen oxides.

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	None

**Section VI — Health Hazard Data**

Route(s) of Entry:	Inhalation? Yes	Skin? No	Ingestion? Yes
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Health Hazards (Acute and Chronic) Ingestion-over exposure may cause dizziness, drowsiness, decreased reaction, euphoria, nausea, vomiting, staggering gait and coma. Skin absorption-none currently known. Inhalation-overexposure may cause dizziness, drowsiness, nausea and vomiting. Skin contact-none currently known. Eye contact-minor irritation. Chronic effects of overexposure-none currently known.

Carcinogenicity:	NTP? No	IARC Monographs? No	OSHA Regulated? No
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Signs and Symptoms of Exposure  
As noted above.

Medical Conditions  
Generally Aggravated by Exposure None known.

Emergency and First Aid Procedures Skin contact-wash with soap and water. Eye contact-flush with plenty of water for at least 15 minutes. Call a physician. Inhalation-remove to fresh air. Ingestion-give two glasses of water and induce vomiting.

**Section VII — Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material is Released or Spilled  
Eliminate all sources of ignition. Provide adequate ventilation. Wear NIOSH approved respirator. Absorb with appropriate inert material.

Waste Disposal Method  
Dispose of according to federal, state, county and local regulations.

Precautions to Be Taken in Handling and Storing  
Keep away from heat, sparks and flame. Keep container closed when not in use. Store and use with adequate ventilation.

Other Precautions  
Do not take internally. Avoid breathing vapors. Wash thoroughly after handling. Keep from children's reach.

**Section VIII — Control Measures**

Respiratory Protection (Specify Type)  
None required normally.

Ventilation	Local Exhaust Preferred.	Special N/A
	Mechanical (General) Adequate	Other N/A

Protective Gloves Impervious      Eye Protection Safety goggles

Other Protective Clothing or Equipment  
Apron, safety shower, eye wash station.

Work/Hygienic Practices  
Wash thoroughly after handling.