

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: METZGER/MCGUIRE'S SPF

SECTION 1 – MANUFACTURER

Metzger/McGuire
PO Box 2217
Concord, NH 03302

HAZARD RATING

0 LEAST	HEALTH	1
1 SLIGHT		
2 MODERATE	FIRE	0
3 HIGH		
4 EXTREME	REACTIVITY	0

Date Prepared: February 1, 2008

Trade Name:

Metzger/McGuire's SPF

D.O.T. Shipping Name:

Water-Based Coating; Not D.O.T. Regulated Label Required
Flash Point => 200°F.

Emergency Telephone No.:

ChemTrec 1-800-424-9300

Other Calls:

Metzger/McGuire 1-800-223-6680 (Fax 1-603-224-6020)

SECTION 2 – HAZARDOUS INGREDIENTS

<u>Chemicals/Common Name</u>	<u>OSHA/PEL</u>	<u>ACGIH/TLV</u>	<u>CAS No.</u>
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No Hazardous components per C.F.R 49 172.101

SECTION 3 – PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point	212°F.	Specific Gravity (H ₂ O=1): 1.2	Vapor Pressure (mm Hg): 12.78
Solubility in Water	Complete	Reactivity in Water: No	Vapor Density (Air=1): 12.83

Appearance and Odor:

Clear Liquid / Neutral Odor

VOC (Including Water):

5.0 gms/Ltr (0.04 lb/gal) EPA Method 24

VOC Less Water and Exempt Solvents:

46 gms/ltr EPA Method 24

SECTION 4 – FIRE & EXPLOSION DATA

Flash Point:	>200°F.	Flammable Limits in Air % By Volume:	N/A
Auto Ignition:	500°F.	Extinguishing Media:	Use Foam, CO ₂ , or Dry Chemical

Fire Fighting Procedures: The use of self-contained breathing apparatus is recommended for Fire Fighters.

Unusual Fire & Explosion Hazards: N/A

SECTION 5 – PHYSICAL HAZARDS (REACTIVITY DATA)

Stability:	Stable	Conditions to Avoid:	N/A
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Incompatibility: This product is incompatible with strong oxidizing agents such as Chlorine bleach.

Hazardous Decomposition: Thermal decomposition in the presence of air may yield carbon monoxide and/or carbon dioxide.

Hazardous Polymerization: Will not occur.

DISCLAIMER

All information appearing herein concerning our product is based upon tests and data believed to be reliable; however, it is the user's responsibility to determine the safety, toxicity and suitability of the product for his own use. Since the actual use by others is beyond our control, no guarantee expressed nor implied is made by Metzger/McGuire as to the effects of such use, the results to be obtained, or the safety and toxicity of the product nor does Metzger/McGuire assume any liability arising out of the use by others, of the product referred to herein. Nor is the information herein to be construed as absolutely complete since additional information may be necessary when particular conditions exist or because applicable laws or government regulations.

MATERIAL SAFETY DATA SHEET CONTINUED

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SECTION 6 – ENVIRONMENTAL DATA

Recommended Disposal: Sewer in accordance with local regulations.
EPCRA Hazard Class: Fire Hazard: No Pressure: No Acute: No
Chronic: No Reactivity: No

SECTION 7 – HEALTH HAZARDS

Acute Health Effects and Routes of Potential Entry, Plus Symptoms of Overexposure

1. **Inhalation:** May irritate eyes, nose and throat.
2. **Skin:** No acute health effects known.
3. **Eyes:** May cause slight irritation.
4. **Ingestion:** May cause gastrointestinal irritation.

Chronic Health Effects: Possible skin dermatitis.

Symptoms of Exposure: Overexposure to fumes: Headache.

Medical Conditions Generally Aggravated by Exposure: Preexisting eye, skin or respiratory disorders may be aggravated by exposure to this product.

Chemicals Listed As Carcinogen or Partial Carcinogen: National Toxicology Program: **NO**
I.A.R.C. Monographs: **NO**
OSHA: **NO**

Routes of Entry (Emergency and First Aid Procedures)

1. **Inhalation:** If light headed or having breathing difficulties expose victim to fresh air and/or oxygen. If breathing stops, begin artificial respiration and seek medical attention.
2. **Skin:** Wash with soap and water. If irritation from contact persists, seek medical attention.
3. **Eyes:** Flush immediately with cold water for 15 minutes and seek medical attention.
4. **Ingestion:** If this product is swallowed, induce vomiting if the victim is conscious. Seek immediate medical attention.

SECTION 8 – SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Handling and Storage: Keep material from freezing. If transferred, all new containers must contain product labels required for proper identification, safety, handling and storage.

Other Precautions: N/A

In Case of Spill: Flush spilled material into suitable retaining areas or containers. Small amounts of spilled material may be absorbed with any standard absorbent. **CAUTION! FLOORS COVERED WITH RESIDUAL MATERIAL BECOME EXTREMELY SLIPPERY WHEN WET.**

Waste Disposal: Consult Federal, State and Local regulations.

SECTION 9 – SPECIAL PROTECTION INFORMATION AND CONTROL MEASURES

Respiratory: The use of respiratory protection depends on vapor concentrations above the time-weighted TLV: Use a NIOSH approved cartridge respirator or gas mask.

Ventilation: Local exhaust.

Protective Gloves: Impermeable gloves for sensitive individuals.

Eye Protection: Safety glasses, goggles or face shield.

Protective Equipment: Eye washes and safety showers are recommended in work area.

Hygienic Practices: Contaminated clothing should be removed and washed in hot water with soap.