

**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.

IDENTITY (As used on label and list)

**BEE GRADE SWEEPING COMPOUND****SECTION I****MANUFACTURE'S NAME AND ADDRESS**

FRANK MILLER & SONS, INC.  
13831 S. Emerald Avenue  
Riverdale, Illinois 60627

**EMERGENCY TELEPHONE NUMBER**

INFOTRAC: 1-800-535-5053 (Reference - FMS)

**TELEPHONE NUMBER FOR INFORMATION**

(708) 201-7200

DATE PREPARED 05/05/92 R. L. Kudva

**SECTION II - Hazardous Ingredients/Identity Information****HAZARDOUS INGREDIENTS**

None

%

TLV (Units)

**DOT HAZARDOUS MATERIALS DESCRIPTION:**

None

**SPECIAL HAZARD DESIGNATIONS NFPA Designation 704****DEGREE OF HAZARD****HAZARD**

4 = EXTREME	HEALTH (Blue)	1
3 = HIGH	FLAMMABILITY (Red)	1
2 = MODERATE	REACTIVITY (Yellow)	1
1 = SLIGHT	SPECIAL HAZARD	None
0 = INSIGNIFICANT		

**SECTION 313 SUPPLIER NOTIFICATION**

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning Community Right-To-Know Act of 1986 and of 40 CFR 372:

None

This information must be included in all MSDS' that are copied and distributed for this material

**NON-HAZARDOUS INGREDIENTS**

Proprietary Blend

%  
100%

TLV (Units)  
N/A

**SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS**

BOILING POINT: N/A

VAPOR PRESSURE (mm Hg): N/A

VAPOR DENSITY (AIR = 1): N/A

SPECIFIC GRAVITY (H<sub>2</sub>O = 1): Approx. 5.0 lbs./gal. packed

MELTING POINT: N/A

EVAPORATION RATE (Butyl Acetate = 1): N/A

SOLUBILITY IN WATER: Negligible

APPEARANCE AND ODOR: Orange or pink solid; petroleum odor

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## SECTION IV -- FIRE AND EXPLOSION HAZARD DATA

**FLASH POINT (Method Used):** N/A

**FLAMMABILITY LIMITS:** LEL N/A UEL N/A

**EXTINGUISHING MEDIA:** Normal agents for extinguishing wood fires -- water spray, carbon dioxide, dry chemical

**SPECIAL FIRE FIGHTING PROCEDURES:** Material will support combustion. May be drenched with water to reduce fire hazard. Material may smolder after it is involved in a fire. Spread material out and be sure fire is extinguished.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None

## SECTION V -- REACTIVITY DATA

**STABILITY:** (X) STABLE ( ) UNSTABLE

**CONDITIONS TO AVOID:** Ignition sources

**INCOMPATIBILITY (Materials to Avoid):** Strong oxidizers

**HAZARDOUS DECOMPOSITION OR BYPRODUCTS:** Carbon dioxide and carbon monoxide if burned

**HAZARDOUS POLYMERIZATION ( ) May Occur (X) Will Not Occur**

## SECTION VI -- HEALTH HAZARD DATA

**ROUTE(S) OF ENTRY:**

INHALATION? No

SKIN? No

INGESTION? No

**HEALTH HAZARDS (Acute and Chronic):** Eye irritant. Possible skin irritant, especially for sensitive individuals

**CARCINOGENICITY:**

NTP? No

IARC Monographs? No

OSHA Regulated? No

**SIGNS AND SYMPTOMS OF EXPOSURE:** Eye irritation. Skin irritation or dermatitis.

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** Dermatitis

**EMERGENCY AND FIRST AID PROCEDURES:** EYES -- Rinse eyes with copious amounts of water. Seek physician if necessary.  
SKIN -- Wash skin with soap and water. INGESTION: Do NOT induce vomiting. Consult a physician immediately.

## SECTION VII -- PRECAUTIONS FOR SAFE HANDLING AND USE:

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Sweep up material and return to container or discard.

**WASTE DISPOSAL METHOD:** Material may be dumped, but follow local pollution ordinances.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:** Keep out of the reach of children. Keep container closed when not in use. Store in a cool, dry place. Use normal good housekeeping practices. Read label cautions and directions before use.

## SECTION VIII -- CONTROL MEASURES

**RESPIRATORY PROTECTIONS (Specify Type):** Usually not required

**VENTILATION:**

**LOCAL EXHAUST:** Fresh air

**PROTECTIVE GLOVES:** Recommended for persons sensitive to petroleum

**EYE PROTECTION:** Generally not required

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** None

**WORK/HYGENIC PRACTICES:** Do not eat, smoke or drink when using this product. Wash hands after using or handling this material.

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