

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard
280f11 1910.1200. Standard must be consulted for specific requirements.

QUICK IDENTIFIER

Common Name: (used on label and list)

DYNAMAT FLEXLIGHT Sound Dampening
Sheet
(Part No. 130)

Manufacturer's

Name	RBL Products, Inc	Emergency
Address	6040 Russell	Telephone No. 1-800-584-8111
City, State and Zip	Detroit, Michigan 48211	Other Information
Signature of Person		Calls (313) 873-8806
Responsible for Preparation (Optional)		Date
		Prepared (4-22-94)

SECTION 2 - HAZARDOUS INGREDIENTS

	CAS NUMBER	%LEVEL	TLV UNITS*	OSHA
Calcium Oxide Quicklime, Lime	1305-78-8	0 to 10	2.00 mg/m3	
Phlogopite, Mica	12001-26-2	0 to 40	3.00 mg/m3	
Asphalt, Bitumen	8052-42-4	0 to 20	5.00 ppm	
Hydrazide, p,p'-oxybis (benzene-sulfonyl hydrazide)	80-51-3	0 to 2		flammable

Numbers shown represent the lower of the OSHA PEL or the ACGHI TLV. Common
trade names if different from the chemical name are shown with the chemical
name.

SECTION 3 PHYSICAL DATA

Vapor pressure in MM HG	Not Available
Boiling point in degrees °F	Not Available
Vapor density (Air=1)	Not Available
Solubility in water	0.0%
Evaporation rate	Not Available
Specific gravity	1.43 to 2.22
	89 to 138 pounds per cubic foot
% Volatile by Weight	0.0%
% Volatile by Volume	0.0%
Appearance and Order	A darkbrownish solid with little order

MATERIAL SAFETY DATA SHEET OPAQUE (CONT)

SECTION 4 FIRE AND EXPLOSION HAZARD DATA

Flash point	NA (Hydrazide decomposes at 318 °F)
Lower Explosive Limit	Not Available
Upper Explosive Limit	Not Available
Autoignit. Point (Vapors)	Hydrazide MAY SELF IGNITE ABOVE 302 °F
Autoignit. Point (Solids)	Not Available

Special Fire Fighting
Procedures and Unusual
Fire and Explosion Hazards
Extinguishing Media

Calcium Oxide combines with water to
produce heat.

Water spray, foam, dry chemicals,
carbon dioxide

SECTION 5 - HEALTH HAZARD DATA

The information shown below refers generally to a component of the product, but as required by OSHA 1910.1200 the hazards of the ingredient must be extended to the product as a whole, unless testing of the products has been performed.

Ingestion Hazardous if ingested.
 MSDS rating of ingredient or ingredient
 has an Oral LD50 of 50 to 500 Mg/Kg.

Absorption No hazard known at this time.

Inhalation Hazardous if inhaled
 Ingredient has an LC50 of 200-2000 ppm
 (1 hour exposure).

Contact Ingredient causes eye irritation

Corrosion Ingredient causes possible irreversible
 eye burns.

Flammability Hydrazide considered a flammable solid.

FIRST AID:

Ingestion If swallowed, do not induce vomiting, as
 this may cause further complications. Call
 a physician.

Inhalation If inhaled, remove to fresh air. If not
 breathing, give artificial respiration,
 preferably mouth to mouth. If breathing is
 difficult give oxygen. Call a physician.

Contact In case of contact, immediately flush eyes
 with plenty of water for at least 15 min.
 Call a physician.

MATERIAL SAFETY DATA SHEET OPAQUE (CONT)

SECTION 5 - HEALTH HAZARD DATA (Cont.)

Symptoms of over- Irritation, perforated nasal septum,
exposure blisters or chemical burns, pneumonia.

Medical conditions None know
aggravated by expo-
sure

Primary route Ingestion, contact, inhalation

Chronic effects None known

Target organs Eyes, respiratory system, skin

None of the ingredients in this product exceeding a concentration

limit of 0.1% are on the IARC, NTP, or OSHA lists of carcinogenic hazards.

SECTION 6 - REACTIVITY DATA

Stability Stable

Materials to avoid Acids

Hazardous decomposition products Unknown due to the complex nature of this material. Fumes from complete or incomplete combustion of this material may include carbon dioxide, carbon monoxide, water vapor, oxide of nitrogen or a wide variety of innocuous or toxic fumes including sulfur dioxide.

Hazardous polymerization Will not occur

SECTION 7 - SPILL OR LEAK PROCEDURES

Steps to be taken when material is spilled or released Sweep up material using sweeping compound and package the material for disposal. Thoroughly clean area where spill occurred.

Waste disposal method Dispose of in accordance with federal, state and local regulations. Be aware that state and local regulations may differ widely depending on location, and in many cases be different from federal rules. When intending to dispose of this material, the user is advised that this product would not be classified as a Hazardous Waste under Federal Regulations in effect at the time of printing of this MSDS.

MATERIAL SAFETY DATA SHEET OPAQUE (CONT)

SECTION 8 - SPECIAL PROTECTION INFORMATION

Ventilation Local exhaust is preferred, mechanical exhaust is acceptable.

Protective gloves Neoprene rubber, Nitrile, impervious plastic, cloth.

Eye protection Safety glasses or full face shield.

Other protection Safety shower and eye bath.

SECTION 9 - SPECIAL PRECAUTIONS

Precautions for handling and storing Store in a cool location (60 to 80 degrees °F) away from sunlight and any source of heat, sparks or flame.

Other precautions Use with adequate ventilation, avoid prolonged or repeated breathing of vapors. Avoid skin contact. Use in an area free from flame or sparks.