

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) Elastic Roof Sealer
CMD-23-1, CMD-23-5, CMD-23-55

*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 Crow Marketing & Distribution, Inc.	Emergency Telephone Number 800-255-3924
Address (Number, Street, City, State, and ZIP Code) P. O. Box 29171, Dallas, TX 75229	Telephone Number for Information 214-241-3049
	Date Prepared 11-18-91 REVIEWED 12/01/99
	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)
Petroleum Distillate, CAS#8052-41-3		2mm Hg @ 68°F		30%
Contains less than 8.5% encapsulated asbestos				30%

Encapsulation prevents the generation of airborne fibers.

No risk of hazard from encapsulated asbestos has been established.

HMIS INFORMATION

There are no SARA 313 ingredients in this material in excess of ominous amounts.

Health	2
Reactivity	1
Flammability	0

Section III -- Physical/Chemical Characteristics

Boiling Point	310°F-400°F	Weight per Gallon	11.4
Vapor Pressure (mm Hg.)	2 @ 68°F	Melting Point	N/A
Vapor Density (AIR = 1)	Heavier	Evaporation Rate (Butyl Acetate = 1)	Slower

Solubility in Water

None

Appearance and Odor

Black fluid, odor characteristic of petroleum solvent

Section IV -- Fire and Explosion Hazard Data

Flash Point (Method Used) SETA 105°F	Flammable Limits N/A	LEL 0.9	UEL 6.0
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Extinguishing Media

Foam, CO₂, Dry Chemical, Water, Fog, Spray

Special Fire Fighting Procedures

Closed containers may explode when exposed to extreme heat.

Unusual Fire and Explosion Hazards

During emergency situations, overexposure to decomposition products may cause a health hazard.

Section V -- Reactivity Data

Stability	Unstable		Conditions to Avoid N/A
	Stable	X	
Incompatibility (<i>Materials to Avoid</i>) N/A			
Hazardous Decomposition or Byproducts N/A			
Hazardous Polymerization	May Occur		Conditions to Avoid N/A
	Will Not Occur	X	

Section VI -- Health Hazard Data

Route(s) of Entry:	Inhalation? Yes	Skin? Yes	Ingestion? Yes
Health Hazards (<i>Acute and Chronic</i>) Signs and Symptoms of Exposure Overexposure to vapors cause eye irritation, blurred vision, dizziness, headaches even unconsciousness. Prolonged or repeated skin contact can cause moderate irritation, defatting, dermatitis. Swallowing can cause gastrointestinal irritation, nausea, vomiting, and diarrhea. Aspiration of material into the lungs can cause chemical pneumonitis which can be fatal.			
Carcinogenicity:	NTP? N/A	IARC Monographs? N/A	OSHA Regulated? N/A
Medical Conditions Generally Aggravated by Exposure N/A			

Emergency and First Aid Procedures Remove from vapors immediately. If overcome, call a physician. If breathing stopped or irregular, start resuscitation or administer oxygen, as needed. EYES: Flush with large amounts of water, lifting upper and lower lids occasionally. Get medical attention. SKIN: Remove contaminated clothes and wash with waterless handcleaner or soap & water. INGESTION: Do not induce vomiting.

Section VII -- Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled Remove sources of ignition. Keep people away. Recover free liquid. Add absorbent (sand, earth, sawdust, etc.) to spill area. Avoid breathing vapors. Ventilate confined spaces. Open all windows and doors. Keep products out of sewers and watercourses by diking or impounding else advise authorities.
Waste Disposal Method Assure conformity with applicable disposal regulations.

Precautions to Be Taken in Handling and Storing
Keep containers closed when not in use. Do not handle or store near heat, sparks, flame or strong oxidants. Adequate ventilation required.

Other Precautions
Avoid breathing vapors. Avoid prolonged or repeated contact with skin. Remove contaminated clothing and launder before reuse. Remove contaminated shoes and thoroughly dry before reuse. Wash skin thoroughly with soap and water after contact.

Section VIII -- Control Measures

Respiratory Protection <i>(Specify Type)</i>			
Use hydrocarbon vapor canister or supplied-air respiratory protection in confined or enclosed spaces -- if needed.			
Ventilation	Local Exhaust	Face Velocity 60 fpm	Special Use only with adequate ventilation
Yes	Mechanical <i>(General)</i>		Other
Protective Gloves	Use chemical resistant gloves if needed to avoid repeated or prolonged skin contact.		Eye Protection Use splash goggles or face shield when eye contact may occur.
Other Protective Clothing or Equipment Use chemical-resistant apron or other clothing to avoid repeated or prolonged skin contact.			
Work/Hygienic Practices N/A			