

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

H.M.I.S. RATING

HEALTH: 1
FLAMMABILITY: 2
REACTIVITY: 0
PERSONAL PRO-
TECTIVE EQUIP.:

ASPHALT COMPOUND

IDENTITY (as used on label and list)

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 MONSEY PRODUCTS COMPANY	Emergency Telephone Number 610-933-8888
ADDRESS (Number, Street, City, State and Zip Code) P.O. BOX 368	Telephone Number for Information 610-933-8888
COLD STREAM ROAD	Date Prepared Supersedes Sheet # 1 4/25/84 5/21/83
KIMBERTON, PA 19442	Signature of Preparer (optional)

SECTION II HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components (Specify Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
CAS#				
Petroleum Distillate	8052-41-3	100 PPM		
Asphalt	8052-42-4	5mg/M ³		

THERE ARE NO SARA 313 INGREDIENTS IN THIS MATERIAL IN EXCESS OF DEMINIMUS AMOUNTS.

SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS

Bolling Pt.	310 - 400°F	Weight per gallon	7.7
Vapor Pressure (mm Hg)	2 @ 68°F	Melting Point	N/A Liquid
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	LEL 0.9%	UEL 6.0%
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EXTINGUISHING MEDIA: Foam, CO₂, Dry Chemical, Water Fog, Spray

SPECIAL FIRE FIGHTING PROCEDURES: N/A

UNUSUAL FIRE AND EXPLOSION HAZARDS: DO NOT MIX OR STORE WITH STRONG OXIDANTS LIKE LIQUID CHLORINE OR OXYGEN. KEEP CONTAINERS TIGHTLY CLOSED. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. APPLICATION TO HOT SURFACES REQUIRES SPECIAL PRECAUTIONS. DURING EMERGENCY CONDITIONS, OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD. SYMPTOMS MAY NOT BE IMMEDIATELY APPARENT. OBTAIN MEDICAL ATTENTION.

(Reproduce Locally)

OSHA 174, Sept. 1985

SECTION V REACTIVITY DATA

STABILITY	Unstable		Conditions to avoid
	Stable	X	

INCOMPATIBILITY (Materials to Avoid): Strong Oxidants**HAZARDOUS DECOMPOSITION OR BYPRODUCTS:** Fumes, Smoke, and CO₂; Carbon Monoxide if combustion is incomplete.

HAZARDOUS POLYMERIZATION	May Occur		Conditions to Avoid
	Will not Occur	X	

SECTION VI HEALTH HAZARD DATA**ROUTE(S) OF ENTRY:** Inhalation? YES Eyes? YES Skin? YES Ingestion? YES

HEALTH HAZARDS (Acute and Chronic) and Signs of Symptoms of Exposure: Over exposure to vapors causes 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 lungs can cause chemical pneumonitis which can be fatal.

EMERGENCY AND FIRST AID PROCEDURES: Remove from vapor immediately. If overcome, call a physician. If breathing stopped or irregular, start resuscitation or administer oxygen, as needed.

IF IN EYES: Flush with large amounts of water, lifting upper and lower lids occasionally. Get medical attention.

IF ON SKIN: Remove contaminated clothes and wash with waterless handcleaner or soap and water.

IF INGESTED: 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 (Specify Type): Use hydrocarbon vapor canister/ supplied air resp. protection in confined/encl. spaces if needed

VENTILATION	LOCAL EXHAUST:	Face velocity 60fpm
	SPECIAL:	Use only with adequate ventilation
	MECHANICAL (General):	N/A
	OTHER:	N/A

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: Practice good work hygiene.