

MATERIAL SAFETY DATA SHEET

FOR COATINGS, RESINS AND RELATED MATERIALS

FEB 1991

(Approved by U.S. Department of Labor 'Essentially Similar' to Form OSHA-20)

Section I

MANUFACTURER'S NAME	AMF INCORPORATED (DISTRIBUTOR)	DATE OF PREP	4-8-85
STREET ADDRESS	151 MARTIN DRIVE	CITY, STATE, AND ZIP CODE	SHELBY, OHIO 44875
EMERGENCY TELEPHONE NO	CHEMTREC 1-800-424-9300	PRODUCT CLASS	One-Package, Oil-Modified Urethane Enamel
INFORMATION TELEPHONE NO	(419) 347-5522	TRADE NAME	MOD IV CHARCOAL (GAL.)
MANUFACTURERS CODE IDENTIFICATION	8554		AMF# 039-009-704

Per Center

Section II—HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	OCCUPATIONAL EXPOSURE LIMITS		VAPOR PRESSURE mm Hg	LD 50 CITY DATA
		TLV	PEL		
Mineral Spirits	28	100 ppm		0.4	
Aromatic Hydrocarbons	7	100 ppm		4.4	

Section III—PHYSICAL DATA

BOILING RANGE	311-389 °F	VAPOR DENSITY	<input checked="" type="checkbox"/> HEAVIER	<input type="checkbox"/> LIGHTER THAN AIR
EVAPORATION RATE	<input type="checkbox"/> FASTER <input checked="" type="checkbox"/> SLOWER THAN ETHER	PERCENT VOLATILE BY VOLUME	57	WEIGHT PER GALLON
				8.5 LBS/GAL

Section IV—FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION	OSHA <u>Class 11</u>	FLASH POINT	105°F	LEL	0.7% by in air
	DOT <u>Combustible Liquid</u>		Tag C.C.		
EXTINGUISHING MEDIA					
FOAM	<input type="checkbox"/> ALCOHOL FOAM	<input checked="" type="checkbox"/> CO ₂	<input checked="" type="checkbox"/> DRY CHEMICAL	<input type="checkbox"/> WATER	<input type="checkbox"/> OTHER

ADDITIONAL FIRE AND EXPLOSION HAZARDS

Closed containers exposed to extreme heat can result in pressure build-

Toxicity data: Aromatic Hydrocarbon: oral 4.7 g/kg (rat), inh. 3670 ppm (rat)

MOD IV Charcoal

Section V—HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE

Prolonged breathing of vapors can cause nausea or narcosis.

Skin or eye contact may cause irritation.

EMERGENCY AND FIRST AID PROCEDURES

Eyes: Flush with abundant water. Refer to physician.

Excessive Inhalation: Remove to fresh air. Consult a physician.

Section VI—REACTIVITY DATA

STABILITY UNSTABLE STABLE

CONDITIONS TO AVOID

INCOMPATIBILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS

May produce noxious fumes when heated to decomposition.

HAZARDOUS POLYMERIZATION MAY OCCUR WILL NOT OCCUR

Section VII—SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Remove flames, hot surfaces and sparks from surrounding area. Before attempting clean-up, refer to hazard caution information in other sections of the sheet.

WASTE DISPOSAL METHOD

Dispose in accordance with local, state, and federal regulations.

Section VIII—SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION Approved chemical/mechanical filters designed to remove a combination of particulates and vapor.

VENTILATION Required to vent vapors and particulate matter emitted during spray application.

PROTECTIVE GLOVES Req. for prolonged contact

EYE PROTECTION

Recommend the use of safety eyewear.

Section IX—SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Do not store in areas of excessive heat or near open flame. Keep closure tight and container upright to prevent leakage.

OTHER PRECAUTIONS
