

MATERIAL SAFETY DATA SHEET.

NPCA 1-82

FOR COATINGS, RESINS AND RELATED MATERIALS

(Approved by U.S. Department of Labor "Essentially Safe" in Form OSHA-201)

Section I

MANUFACTURER'S NAME **AMF BOWLING COMPANIES, INC. (DISTRIBUTOR)** DATE OF PREP **6/27/88**

STREET ADDRESS **8800 AMF DRIVE** CITY, STATE, AND ZIP CODE **RICHMOND, VIRGINIA 23111**

EMERGENCY TELEPHONE NO **CHEMTREC 1-800-424-9300** PRODUCT CLASS **Solvent - Mixed**

INFORMATION TELEPHONE NO **804-730-4000**

MANUFACTURERS CODE IDENTIFICATION **49164** TRADE NAME **Urethane Thinner**
AMF# 039-009-710

Section II—HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	OCCUPATIONAL EXPOSURE LIMITS		VAPOR PRESSURE mm Hg	TOXICITY DATA LD 50
		TLV	PEL		
Propylene Glycol Monomethyl Ether C.A.S. 108-65-6 Acetate	24	None		3.7	*
Aromatic 100 C.A.S. 64742-95-6	72	100 ppm		4.4	*
Xylene C.A.S. 1330-20-7	4	100 ppm		9.5	*

Section III—PHYSICAL DATA

BOILING RANGE **293-344°F.** VAPOR DENSITY HEAVIER LIGHTER THAN AIR

EVAPORATION RATE FASTER SLOWER THAN ETHER PERCENT VOLATILE BY VOLUME **100** WEIGHT PER GALLON **7.47 lbs/gal**

Section IV—FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION OSHA Class II FLASH POINT **107°F.** LEL **1.0 by vol.**
DOT Combustible Liquid T.C.C. **in air**

EXTINGUISHING MEDIA

FOAM ALCOHOL FOAM CO₂ DRY CHEMICAL WATER FOG OTHER

UNUSUAL FIRE AND EXPLOSION HAZARDS

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

TOXICITY DATA: Propylene Glycol Monomethyl Ether Acetate: oral 10g/kg (rat), inh. 4345 ppm (rat). Aromatic Hydrocarbons: oral 2.5 g/kg (rat), dermal 5.3 g/kg (rabbit), Xylene: oral 5.2 g/kg (rat), dermal 3.95 g/kg, (rabbit), inh. 6350 ppm (rat).

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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 OR OTHER PROTECTIVE EQUIPMENT

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
