MATERIAL SAFETY DATA SHEET

Complies with OSHA's 29 CFR 1910.1200 and State Hazard Communication Standards.

ROCHESTER MIDLAND P.O. BOX 1515 **ROCHESTER, NY 14603-1515** (716) 266-2250

Medical Emergency Telephone (716) 266-2283

SECTION 1

PRODUCT IDENTITY: AKROL SEALER, Water-Based Penetrating Floor Sealer

DATE PREPARED: 6/9/89

NFPA/HMIS HAZARD CODES (minimal = 0; slight = 1; moderate = 2; serious = 3; severe = 4)

Health: 0/0

Fire: 0/0

Reactivity: 0/0

Special: NA

X3958

SECTION 2: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENTS CAS# OSHA-PEL ACGIH-TLV <u>% BY WT.</u>

Dibutyl phthalate 84-74-2 5 ma/M3 5 mg/M³ 2 max.

See SECTION 7 for other REGULATORY INFORMATION

SECTION 3: PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: 212°

VAPOR PRESSURE: As water

VAPOR DENSITY (air = 1): As water

SOLUBILITY IN WATER: complete

SPECIFIC GRAVITY: 1.016 PERCENT VOLATILE: 84

EVAPORATION RATE: As water

pH: 8-9

APPEARANCE AND ODOR: White liquid, latex odor.

SECTION 4: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: None FLAMMABLE LIMITS: NA

EXTINGUISHING MEDIA: As for surrounding fire (product will not burn).

SPECIAL FIREFIGHTING PROCEDURES: None

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

SECTION 5: REACTIVITY DATA

STABILITY: None HAZARDOUS POLYMERIZATION: Will not occur

CONDITIONS TO AVOID: Mixed with salt or acid solution, product coagulates.

INCOMPATIBILITY: None

HAZARDOUS DECOMPOSITION PRODUCTS: None

FORM: MSDS #212D

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Pg,2

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SECTION 6: HEALTH HAZARD DATA

ROUTES OF ENTRY/SIGNS AND SYMPTOMS OF EXPOSURE: ACUTE: As with any mildly alkaline water-based floor sealer. Eyes: may be irritating. Ingestion: nausea, irritation.

CHRONIC EFFECTS: None known

CARCINOGENS: None known

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known

EMERGENCY AND FIRST AID PROCEDURES: Eyes: flush with plenty of water. Skin: wash with soap and water. Ingestion: drink several glasses of milk or water. Consult physician for ingestion, or if eye irritation persists.

SECTION 7: PRECAUTIONS FOR SAFE HANDLING AND USE

SPILL OR LEAK PROCEDURES: SMALL SPILLS: Mop up or rinse down drain. LARGE SPILLS: Dike to contain, reclaim as much as possible. Flush residue away with water.

WASTE DISPOSAL METHOD: Dispose of as any water-based floor finish in accordance with Federal, State and local regulations.

HANDLING AND STORING: Keep from freezing.

OTHER PRECAUTIONS: None.

REGULATORY INFORMATION: SARA Title III Section 313 reportable chemicals: dibutyl phthalate, 2%; diethylene glycol methyl ether (111-77-3), 4%, as chemical category (Glycol ether, no CAS number).

SECTION 8: CONTROL MEASURES

RESPIRATORY PROTECTION: None required

VENTILATION: None required

GLOVES: None required EYE PROTECTION: None required

OTHER PROTECTIVE EQUIPMENT: None

WORK/HYGIENIC PRACTICES: none

This information was compiled from current, reliable sources and is believed to be correct. As data, and/or regulations change, and conditions of use and handling are beyond our control, no warranty, express or implied, is made as to completeness or continuing accuracy of this information.

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