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MATERIAL SAFETY DATA SHEET

PRODUCT NAME: TWO-PART SOLVENT POLYURETHANE SEALER
PART "A"

HMIS CODES: H F R P
1 2 0 G

PRODUCT CLASS: ACRYLIC POLYMER SOLUTION

===== SECTION I – PRODUCT IDENTIFICATION AND GENERAL INFORMATION =====

MANUFACTURER'S NAME: PREFERRED DECK SYSTEMS LLC
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===== SECTION II – HAZARDOUS INGREDIENTS =====

	<u>CAS #</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Methyl Amyl Ketone	110-43-0	100 ppm	50 ppm
Styrene Acrylic Polymers	Proprietary	N/E	N/E

===== SECTION III – PHYSICAL DATA =====

BOILING POINT:	280° F	SOLUBILITY IN WATER:	SLIGHT
VAPOR PRESSURE:	N/A	EVAPORATION RATE:	N/A
VAPOR DENSITY:	HEAVIER THAN AIR	APPEARANCE:	WHITE TO YELLOW LIQUID
SPECIFIC GRAVITY:	0.98	ODOR:	SOLVENT-LIKE
PERCENT VOLATILES:	42		

===== SECTION IV – FIRE AND EXPLOSION HAZARD DATA =====

FLASH POINT: 100° F (PMCC)

FLAMMABLE LIMITS:

LEL: N/A

UEL: N/A

EXTINGUISHING MEDIA: FOAM, CO2, DRY CHEMICAL, AND WATER FOG.

HAZARDOUS COMBUSTION PRODUCTS:

PRODUCES NORMAL PRODUCTS OF COMBUSTION

SPECIAL FIREFIGHTING PROCEDURES:

WEAR FULL PROTECTIVE CLOTHING INCLUDING SELF-CONTAINED BREATHING APPARATUS

FIRE AND EXPLOSION HAZARDS:

CONTAINERS MAY EXPLODE IN THE HEAT OF A FIRE

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===== SECTION V – REACTIVITY DATA =====

STABILITY: STABLE
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
INCOMPATIBILITY: STRONG OXIDIZING AGENTS

===== SECTION VI – HEALTH HAZARD DATA =====

PRIMARY ROUTE OF ENTRY: INHALATION, SKIN CONTACT, EYE

EYE CONTACT: CONTACT IS SEVERLY IRRITATING AND CAN CAUSE PAIN, TEARING, REDNESS AND SWELLING. IF LEFT UNTREATED, CORNEAL DAMAGE CAN OCCUR. INJURY IS SLOW TO HEAL, BUT DAMAGE IS USUALLY REVERSIBLE.

SKIN CONTACT: REPEATED OR PROLONGED EXPOSURE MAY RESULT IN DRY, DEFATTED OR CRACKED SKIN. DERMATITIS AND SKIN RASH MAY OCCUR. MAY PENETRATE SKIN.

INHALATION: VAPORS ARE IRRITATING TO EYES, NOSE, THROAT, AND RESPIRATORY TRACT RESULTING IN ITCHY EYES, DRYNESS OF THE THROAT AND TIGHTNESS OF THE CHEST. OTHER POSSIBLE SYMPTOMS INCLUDE HEADACHE, NAUSEA, NARCOSIS, FATIGUE AND LOSS OF APPETITE.

INGESTION: CAN RESULT IN THE IRRITATION OF THE DIGESTIVE TRACT. SYMPTOMS INCLUDE SORE THROAT, ABDOMINAL PAIN, NAUSEA, VOMITING AND DIARRHEA.

===== SECTION VII – FIRST AID =====

EYES: FLUSH WITH CLEAN WATER FOR FIFTEEN MINUTES.

SKIN: REMOVE CONTAMINATED CLOTHING AND WASH AFFECTED AREAS WITH SOAP AND WATER. WASH CONTAMINATED CLOTHING BEFORE REUSE.

INGESTION: DO NOT INDUCE VOMITING. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. SEEK MEDICAL ATTENTION.

INHALATION: MOVE TO AN AREA FREE FROM FURTHER EXPOSURE. ADMINISTER OXYGEN OR ARTIFICIAL RESPIRATION AS NEEDED. SEEK MEDICAL ATTENTION.

===== SECTION VIII – SPECIAL PROTECTION INFORMATION =====

RESPIRATORY PROTECTION: A RESPIRATOR APPROVED FOR USE IN ORGANIC VAPOR-CONTAINING ENVIRONMENTS.

VENTILATION: LOCAL EXHAUST VENTILATION IS RECOMMENDED.

EYE PROTECTION: LIQUID CHEMICAL GOGGLES OR FULL-FACE SHIELD.

SKIN PROTECTION: PERMEATION-RESISTANT GLOVES (butyl rubber or nitrile rubber). WEAR LONG-SLEEVES AND LEGGED GARMENTS.

===== SECTION IX – SPILL OR LEAK PROCEDURES =====

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: REMOVE ALL SOURCES OF IGNITION. VENTILATE AREA. EQUIP CLEAN-UP CREW WITH APPROPRIATE PROTECTIVE GEAR. DIKE SPILLED MATERIAL AND CONTROL FURTHER SPILLAGE IF POSSIBLE. COVER SPILL WITH ABSORBENT MATERIAL. COLLECT MATERIAL IN OPEN CONTAINERS. FLUSH SPILL AREA WITH WATER.

WATER DISPOSAL METHOD: WASTE DISPOSAL MUST BE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS. EMPTY CONTAINERS MUST BE HANDLED WITH CARE DUE TO PRODUCT RESIDUE AND COMBUSTIBLE SOLVENT VAPORS.

===== SECTION X – SHIPPING DATA =====

D.O.T. SHIPPING NAME:	PAINT RELATED MATERIAL
TECHNICAL SHIPPING NAME:	ACRYLIC POLYMER SOLUTION
D.O.T. HAZARD CLASS:	FLAMMABLE LIQUID
UN/ NA NUMBER:	UN1263
PG III	
D.O.T. LABELS REQUIRED:	FLAMMABLE
FREIGHT CLASS:	55

===== SECTION XI – DISCLAIMER =====

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