

## MATERIAL SAFETY DATA SHEET

PRODUCT NAME: EXTRA POLYESTER PRIMER SURFACER HARDENER HMIS CODES: H F R P  
 PRODUCT CODE: KPH911

===== SECTION I - MANUFACTURER IDENTIFICATION =====

MANUFACTURER'S NAME: KUSTOM SHOP PRODUCTS  
 ADDRESS: 6695 RASHA STREET  
 SAN DIEGO, CA 92121-2241  
 EMERGENCY PHONE(CHEMTREC) : (800) 424-9300 (U.S) DATE PRINTED : 02/09/06  
 EMERGENCY PHONE(CHEMTREC) : (703) 527-3887 (U.S) NAME OF PREPARER : N/A  
 INFORMATION PHONE : (800) 672-4900

===== SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION =====

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR mmHG	PRESSURE @TEMP(F)
~ DIMETHYL PHTHALATE ACGIH TLV: 1.5 mg/m3	131-11-3	NA	NA
METHYL ETHYL KETONE PEROXIDE ACGIH TLV: 1.5 mg/m3	1338-23-4	NE	NE
PROPRIETARY PHLEGMATIZER ACGIH TLV: 1.5 mg/m3	PROPRIETARY	NA	NA
~ METHYL ETHYL KETONE OSHA PEL: 200 ppm, ACGIH TLV: 200 ppm	78-93-3	70.9	68
HYDROGEN PEROXIDE ACGIH TLV: 1.5 mg/m3	7722-84-1	NA	NA

~Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

===== SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS =====

BOILING RANGE (Deg F): Not established DENSITY: 9.10 lb/gl  
 VAPOR DENSITY: LIGHTER THAN AIR SPECIFIC GRAVITY (H2O=1): 1.09  
 COATING V.O.C.: 0.22 lb/gl MATERIAL V.O.C.: 0.22 lb/gl  
 COATING V.O.C.: 26 g/l MATERIAL V.O.C.: 26 g/l  
 SOLUBILITY IN WATER: Slight EVAPORATION RATE: SLOWER THAN ETHER  
 APPEARANCE AND ODOR: Water-white liquid with mild odor.

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

FLASH POINT (Deg F): >200 METHOD USED: TCC  
 FLAMMABLE LIMITS IN AIR BY % VOLUME- LOWER: 1.8 UPPER: 11.5

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

SPECIAL FIREFIGHTING PROCEDURES

Firefighters should be equipped with self-contained breathing apparatus and protective clothing. In case of fire near a storage area, cool the containers with water spray. If dry chemical is used to extinguish a KPH911 fire, the extinguished areas must be wetted down with water.

UNUSUAL FIRE AND EXPLOSION HAZARDS

The heat of decomposition of the peroxides adds to the heat of the fire. Dry chemical fire extinguishing agent may catalyze the decomposition.

## ===== SECTION V - REACTIVITY DATA =====

**STABILITY: STABLE**

**CONDITIONS TO AVOID**

Direct sunlight, temperatures above 80 Deg F

**INCOMPATIBILITY (MATERIALS TO AVOID)**

Dimethylaniline, cobalt naphthenate and other promoters, accelerators, reducing agents, or any hot material.

**HAZARDOUS DECOMPOSITION OR BYPRODUCTS**

Smoke, toxic vapors, fumes.

**HAZARDOUS POLYMERIZATION: WILL NOT OCCUR**

## ===== SECTION VI - HEALTH HAZARD DATA =====

**INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

Inhalation: May cause respiratory tract irritation.

**SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

May be severely irritating to the eyes and cause corneal damage. Prolonged or repeated contact with skin may cause defatting and drying, resulting in irritation and dermatitis.

**SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

Skin absorption: Will cause skin irritation, reddening, dermatitis and possible sensitization.

**INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

Ingestion: May cause gastrointestinal irritation, nausea, vomiting and diarrhea.

**HEALTH HAZARDS (ACUTE AND CHRONIC)**

Acute: May cause irritation of eye, skin, nose and throat, vomiting, dizziness and headache.

Chronic: Long term exposure may cause narcosis.

**CARCINOGENICITY: NTP CARCINOGEN: No IARC MONOGRAPHS: No OSHA REGULATED: No**

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE**

None known.

**EMERGENCY AND FIRST AID PROCEDURES**

**INHALATION: MOVE PERSON TO FRESH AIR. EYE & SKIN CONTACT: FLUSH EYES IMMEDIATELY WITH LARGE AMOUNTS OF WATER FOR AT LEAST 30 MINUTES. WASH AFFECTED AREAS WITH SOAP AND WATER IMMEDIATELY. REMOVE CONTAMINATED CLOTHING. INGESTION: GIVE LARGE QUANTITIES OF WATER OR MILK TO DRINK. CONSULT A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY.**

## ===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

**DIKE TO PREVENT RUNOFF FROM ENTERING DRAINS, SEWERS, STREAMS, ETC. AND TRANSFER INTO CONTAINERS. SPILLED MATERIAL SHOULD BE SWEEPED UP WITH AN INERT MATERIAL (VERMICULITE, SAND) AND PLACED IN A CLEAN POLYETHYLENE LINED DRUM OR POLYETHYLENE DRUM.**

**WASTE DISPOSAL METHOD**

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

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING**

Keep containers tightly closed.

**OTHER PRECAUTIONS**

KPH911 should never be added to hot solvents or monomers as a violent decomposition and/or reaction may result. When using spray equipment, never spray raw KPH911 onto curing or into raw resin or flues. Keep KPH911 in its original container. Do not store or use near food and drink.

===== SECTION VIII - CONTROL MEASURES =====

**RESPIRATORY PROTECTION**

None needed.

**VENTILATION**

Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below TLV.

**PROTECTIVE GLOVES**

Chemical resistant gloves

**EYE PROTECTION**

Chemical goggles

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT**

Eye bath and safety shower

**WORK/HYGIENIC PRACTICES**

Wash hands thoroughly before eating or using the washroom. Smoke in smoking areas only.

===== SECTION IX - REGULATORY INFORMATION =====

**CALIFORNIA PROPOSITION 65**

None.

**TRANSPORTATION**

Proper Shipping Name: ORGANIC PEROXIDE TYPE D, LIQUID

Hazard Class: 5.2

Subsidiary Risk: N.A.

UN Number: UN3105

Packing Group: N.A.

Marine Pollutant: N.A.

===== SECTION X - DISCLAIMER =====

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