

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: POLYURETHANE FLAT BLACK - PART A
PRODUCT CODE: HRF-201

HMIS CODES: H F R P
2*3 0 X

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

Table with 5 columns: REPORTABLE COMPONENTS, CAS NUMBER, VAPOR mmHG, PRESSURE @TEMP(F), WEIGHT PERCENT. Rows include PARACHLOROBENZOTRIFLUORIDE, ACETONE, SILICON DIOXIDE, PM ACETATE, XYLENE, CARBON BLACK, STODDARD SOLVENT, and STYRENE.

~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): 133 - 330 deg F
VAPOR DENSITY: HEAVIER THAN AIR
COATING V.O.C.: 1.93 lb/gl
COATING V.O.C.: 231 g/l
SOLUBILITY IN WATER: Negligible
APPEARANCE AND ODOR: Black liquid with mild odor
DENSITY: 8.93 lb/gl
SPECIFIC GRAVITY (H2O=1): 1.07
MATERIAL V.O.C.: 0.80 lb/gl
MATERIAL V.O.C.: 96 g/l
EVAPORATION RATE: SLOWER THAN ETHER

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Deg F): 1
FLAMMABLE LIMITS IN AIR BY % VOLUME- LOWER: .8 UPPER: 12.8
METHOD USED: TOC

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

SPECIAL FIREFIGHTING PROCEDURES

Use approved gas mask. Water may be used to cool closed container to prevent pressure build-up and possible explosion due to extreme heat.

UNUSUAL FIRE AND EXPLOSION HAZARDS

Keep away from heat, electrical equipment, sparks and open flame. Closed containers may explode when exposed to extreme heat due to pressure build-up.

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

STABILITY: STABLE

CONDITIONS TO AVOID

Excessive heat and open flames

INCOMPATIBILITY (MATERIALS TO AVOID)

Strong oxidizing agents

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

Thermal decomposition may yield carbon dioxide and/or carbon monoxide.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

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

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Inhalation: High concentrations may cause narcosis, headache, nausea fatigue and loss of appetite. Symptoms also include loss of memory, intellectual ability and coordination.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Skin and eye contact: May result in dry, defatted and cracked skin causing increased susceptibility to infection or dermatitis. Irritated eyes may cause tearing, reddening and swelling. Prolonged exposure may cause conjunctivitis.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Skin absorption: May cause irritation.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Ingestion: Maybe harmful if swallowed in large quantities. Symptoms can include sore throat, abdominal pain, nausea vomiting and diarrhea.

HEALTH HAZARDS (ACUTE AND CHRONIC)

Chronic: Prolonged and repeated contact to organic solvents has been associated with various neurotoxic effects including permanent brain and nervous system damage.

Acute: Long term exposure may lead to irritation in the eyes, skin, and respiratory system.

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

This material contains styrene oxide, which is classified as a possible carcinogen for humans (2B) by IARC. This material contains ethylbenzene which is classified as "possibly carcinogenic to humans" (2B) by IARC. This material contains carbon black, which is classified as a possible carcinogen for humans (2B) by IARC.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

Pre-existing eye, skin and respiratory disorders may be aggravated.

EMERGENCY AND FIRST AID PROCEDURES

INHALATION: REMOVE TO FRESH AIR AND PROVIDE OXYGEN IF BREATHING IS DIFFICULT. SPLASH (EYES): FLUSH EYES IMMEDIATELY WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. SPLASH (SKIN): WASH AFFECTED AREAS WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. INGESTION: DO NOT INDUCE VOMITING. IF VOMITING OCCURS SPONTANEOUSLY, KEEP HEAD BELOW HIPS TO PREVENT ASPIRATION OF LIQUID INTO THE LUNGS. GET MEDICAL ATTENTION IMMEDIATELY.

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

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

REMOVE ALL SOURCES OF IGNITION AND PROVIDE VENTILATION. SOAK UP WITH DIATOMACEOUS SILICA AND PICK UP WITH A SHOVEL. FOR LARGE SPILLS, USE WATER SPRAY TO DILUTE SPILL TO A NONCOMBUSTIBLE MIXTURE. PREVENT RUNOFF FROM ENTERING DRAINS AND SEWER.

WASTE DISPOSAL METHOD

Incinerate under safe conditions or dispose of in accordance with local, state and federal regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Store away from excessive heat, sparks and open flames. Keep containers tightly closed.

OTHER PRECAUTIONS

Do not take internally. Avoid prolonged contact or inhalation. Ground equipment to reduce electrical sparking hazard. Empty containers must be handled with care due to product residue and flammable solvent vapor.

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

RESPIRATORY PROTECTION

Use approved self-contained breathing apparatus where vapor concentration may be above TLV limits.

VENTILATION

Adequate volume and pattern to keep air contaminant concentration below current applicable OSHA or ACGIH's TLV limits.

PROTECTIVE GLOVES

Chemical resistant gloves

EYE PROTECTION

Safety goggles or glasses

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

This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.

Contains: Benzene (Trace) - Toluene -

**This product contains a chemical known to the State of California to cause cancer.
Contains: Benzene (Trace) - Carbon Black - Ethylbenzene (Trace) - Styrene
Oxide (Trace) -**

TRANSPORTATION

Proper Shipping Name: PAINT

Hazard Class: 3

Subsidiary Risk: N.A.

UN Number: UN1263

Packing Group: II

Marine Pollutant: N.A.

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

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