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#3002 - ALKYD TRAFFIC PAINT - YELLOW

PRODUCT NAME: #3002 - ALKYD TRAFFIC PAINT - YELLOW HMIS CODES: H C F R

PRODUCT CODE: 3002-LF 3 * 3 0

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

MANUFACTURER'S NAME: RICHARDS PAINT COMPANY

ADDRESS : 200 PAINT STREET, ROCKLEDGE, FL 32955

: 800-424-9300 EMERGENCY PHONE DATE PRINTED : 2/5/2010

INFORMATION PHONE : 321-636-6200 NAME OF PREPARER: RICHARD'S PAINT

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

VAPOR PRESSURE

WEIGHT

REPORTABLE COMPONENTS CAS NUMBER mm Hg @ TEMP PERCENT 64742-89-8 45 ALIPHATIC HYDROCARBON (VM&P NAPHTHA) 77 F 25.1% TO 30.0% OSHA PEL: 300ppm, ACGIH TLV: 300ppm ALIPHATIC HYDROCARBON (M.SPIRITS) 8052-41-3 3.1 68 F < 5.0% OSHA PEL: 500 PPM, ACGIH TLV: 100 PPM

*** No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present. ***

N/A

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

BOILING RANGE: 279 deg F - 405 deg F - 4

VAPOR DENSITY: HEAVIER THAN AIR EVAPORATION RATE: SLOWER THAN ETHER

COATING V.O.C.: 449 g/l COATING V.O.C.: 3.75 lb/gl

SOLUBILITY IN WATER: NON SOLUBLE

APPEARANCE AND ODOR: N/A

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

FLASH POINT: 50 F METHOD USED: TCC

FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: .7 UPPER: 7

EXTINGUISHING MEDIA: Foam, Alcohol Foam, CO2, Dry Chemical, Water Fog

SPECIAL FIREFIGHTING PROCEDURES

Self-contained breathing apparatus with a full face shield operated in the positive pressure demand mode when fighting fires involving chemicals. Water should not be used except as fog to keep nearby containers cool.

UNUSUAL FIRE AND EXPLOSION HAZARDS

During emergency conditions, overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Get medical attention. Use Class B fire extinguishers designed to extinguish flammable liquids. Pressure build up and possible auto-ignition or explosion may occur when exposed to extreme heat. Lead Chromates in the presence of organic compounds may create a fire hazard.

STABILITY: Stable

CONDITIONS TO AVOID

Excessive heat, ignition sources, poor ventilation, corrosive atmospheres, excessive aging.

INCOMPATIBILITY (MATERIALS TO AVOID)

Alkaline materials, strong acids and oxidizing agents.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

Lead and Chromium Oxides form when burned. Carbon dioxide, carbon monoxide, and various hydrocarbons.

HAZARDOUS POLYMERIZATION: Will Not Occur

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Inhalation: Excessive inhalation of vapors can cause nasal and respiratory irratation, dizziness, weakness, fatigue, nausea, headache and possible unconsciousness.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Eye contact: Severe irritation, redness, tearing and blurred vision.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Skin contact: Can dry and defat skin causing cracks, irritation and dermititis.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

N/A

HEALTH HAZARDS (ACUTE AND CHRONIC)

N/A

** CARCINOGENICITY **

NTP CARCINOGEN: NO IARC MONOGRAPHS: NO OSHA REGULATED: No

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

May adversely affect conditions such as gastrointestinal hematological, renal, repiratory and neurological disorders.

EMERGENCY AND FIRST AID PROCEDURES

Inhalation overexposure: Move person to fresh air. If breathing is difficult, administer oxygen. If breathing has stopped give artificial respiration and get medical attention. Eye contact: Flush with large quantities of water for 15 minutes. Skin contact: Wash thoroughly with soap and water. Remove contaminated clothing. Ingestion: Do not induce vomiting, can cause chemical pneumonitis and pulmonary edema. Contact a Physician immediately. If any symptoms persist get medical attention.

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

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Eliminate ignition sources, provide good ventilation, dike spill area and cover with inert, absorbent material and remove to disposal container. Observe all relevant federal, state and local laws.

WASTE DISPOSAL METHOD

Consult local, state and federal hazardous waste regulations before disposing into approved hazardous waste landfills. Obey relevant laws. ** DO NOT INCINERATE CLOSED CONTAINERS **

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

MATERIAL SAFETY DATA SHEET

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Use in well ventilated areas. Keep containers closed when not in use. Keep away from excessive heat and open flames.

OTHER PRECAUTIONS

This product contains a toxic chemical(s) in quantities subject to the reporting requirements of Section 313 of Title III and 40 CFR 372. Employees should be trained in safety measures when using this product. Consult the most recent OSHA Standards regarding exposure limits and health hazards which may not be covered in this Material Safety Data Sheet.

RESPIRATORY PROTECTION

Use in well ventilated area. If ventilation is inadequate, use of an OSHA approved respirator(negative pressure type) is recommended. If workplace overexposure limit is exceeded NIOSH/MSHA approved air supplied respirator is advised.

VENTILATION

General mechanical ventilation or local exhaust should be suitable to keep vapor concentrations below TLV.

PROTECTIVE GLOVES

Wear resistant gloves such as nitrile rubber.

EYE PROTECTION

Use chemical safety glasses, goggles or faceshields for eye protection.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

Use impermeable aprons and protective clothing whenever possible to prevent skin contact. The use of "head-caps" whenever possible is strongly recommended.

WORK/HYGIENIC PRACTICES

Wash hands before eating, launder clothes before reuse. Eye wash and safety showers in the workplace is recommended.

To the best of our knowledge, the information contained herein is accurate, obtained from sources believed by Richard's Paint Manufacturing Co.Inc. to be accurate at the time of preparation. Richard's Paint Manufacturing Co., Inc. does not assume any legal responsibility for use or reliance upon same. ** BEFORE USING ANY PRODUCT READ ITS LABEL **