

# MSDS

PRODUCT NAME: #1018 - ALKYD RUST INHIBIT PRIMR - WHITE HMIS CODES: H C F R  
PRODUCT CODE: 000000000000001018 2 2 0

===== [ SECTION I - MANUFACTURER IDENTIFICATION ] =====

MANUFACTURER'S NAME: RICHARDS PAINT COMPANY  
ADDRESS : 200 PAINT STREET, ROCKLEDGE, FL 32955

EMERGENCY PHONE : 800-424-9300 DATE PRINTED : 6/13/05  
INFORMATION PHONE : 321-636-6200 NAME OF PREPARER : RICHARD'S PAINT

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

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE		WEIGHT
		mm Hg @	TEMP	PERCENT
ALIPHATIC HYDROCARBON (VM&P NAPHTHA) OSHA PEL: 300ppm, ACGIH TLV: 300ppm	64742-89-8	45	77 F	10.1% TO 15.0%
AROMATIC HYDROCARBON (NAPHTHA) OSHA PEL: 100 mg/M3, ACGIH TLV: 100 mg/M3, OTHER: 100 mg/M3	64742-95-6	4	68 F	5.1% TO 10.0%

\*\*\* 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 - 328 deg F WPG (H2O=8.33): 12.68 lb/g1  
VAPOR DENSITY: HEAVIER THAN AIR EVAPORATION RATE: SLOWER THAN ETHER  
APPEARANCE & ODOR: N/A SOLUBILITY IN WATER: NON SOLUBLE

COATING V.O.C.: 343 g/l COATING V.O.C.: 2.86 lb/g1

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

FLASH POINT: 50 F METHOD USED: TCC

FLAMMABLE LIMITS IN AIR BY VOLUME - LOWER: .9 UPPER: 12.6

**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.

===== [ SECTION V - REACTIVITY DATA ] =====

STABILITY: Stable HAZARDOUS POLYMERIZATION: Will Not Occur

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**CONDITIONS TO AVOID:**

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

**INCOMPATIBILITY:**

Alkaline materials, strong acids and oxidizing agents.

**HAZARDOUS DECOMPOSITION OR BYPRODUCTS:**

Carbon dioxide, carbon monoxide, various hydrocarbons

===== [ SECTION VI - HEALTH HAZARD DATA ] =====

**INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:**

Inhalation: Excessive inhalation of vapors can cause nasal and respiratory irritation, 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 dermatitis.

**INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:**

Ingestion: Can cause gastrointestinal irritation, nausea, vomiting and diarrhea. Aspiration of material into the lungs can cause chemical pneumonitis. CALL PHYSICIAN IMMEDIATELY AND HAVE THE NAMES OF ALL INGREDIENTS AVAILABLE.

**HEALTH HAZARDS (Acute and Chronic):**

Inhalation: Dizziness, breathing difficulty, headaches and loss of coordination. Eye contact: Severe irritation, tearing, redness and blurred vision. Skin contact: Can dry and defat skin causing cracks, irritation and dermatitis. Ingestion: Can cause gastrointestinal irritation, nausea, vomiting and diarrhea. Chronic overexposure: Central nervous system effects.

**\*\*\* CARCINOGENICITY \*\***

NTP CARCINOGEN: No

IARC MONOGRAPHS: No

OSHA REGULATED: No

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:**

Dermatitis, respiratory tract irritation.

**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 \*\*

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

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

**OTHER PRECAUTIONS:**

Smoking in area where material is used should be strictly prohibited.

===== [ SECTION VIII - CONTROL MEASURES ] =====

**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:**

Eye wash and safety showers in the workplace are recommended.

===== [ SECTION IX - DISCLAIMER ] =====

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