

ENAMEL INT EXT ALKYD WHITE 17875 ID 761701

MSDS Number

BHDHR

National Stock Number

8010-00-286-7745

Product Name

ENAMEL INT EXT ALKYD WHITE 17875 ID 761701

Manufacturer

PRATT AND LAMBERT INC

Product Identification

Product ID:ENAMEL INT EXT ALKYD WHITE 17875 ID 761701

MSDS Date:06/05/1989

FSC:8010

NIIN:00-286-7745

MSDS Number: BHDHR

Responsible Party

PRATT & LAMBERT, INC.

16116 E 13TH ST

WICHITA , KS 67201

US

Preparer: W.A. ELLISON

Cage: FO127

Contractor

PRATT AND LAMBERT INC

22

CLEVELAND, OH 44101-1027

US

216-566-2902

Cage: 61196

Ingredients

MINERAL SPIRITS

CAS: 64475-85-0

RTECS: PY8240000

Fraction By Weight: 10%

OSHA PEL500 PPM 2950 MG/CU.M

ACGIH TLV: 100 PPM 525 MG/CU.M.

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 25%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

LEAD (SARA III)

CAS: 7439-92-1

RTECS: OF7525000

Fraction By Weight:

OSHA PEL0.05 MG/M3;1910.1025

ACGIH TLV: 0.15 MG/M3;DUST 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

VOC. ORGANIC CMPD 3.61 LB/GL LESS WATER & NPRS* 433 G/L

RTECS: 9999999VO

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:CHRONIC OVEREXPOSURE TO LEAD MAY RESULT IN SEVERE DAMAGE TO BLOOD FORMING, NERVOUS, URINARY, AND REPOR SYSTEMS. COMMON SYMPTOMS INCL LOOS OF APPETITE, METALLIC TASTE IN MOUTH, ANXIETY, CONSITPATION, N AUSEA, WEAKNESS, INSOMNIA, HEADACHE, MUSCLE AND JOINT PAIN FINE TREMORS, NUMBNESS, DIZZINESS, HYPERACTIVITY AND COLIC.

Effects of Overexposure:SWALLOWING:GASTROINTESTINAL IRRITATION, NAUSEA,VOMITING. ASPIRATION INTO LUNG CAN BE FATAL. INHAL: MAY CAUSE NOSE/THROAT IRRITATION. HIGH CONCENTRATIONS MAY CAUSE ACUTE CENTRAL NERVOUS SYS DEPRESSION CHARACTERIZED BY HEADACHES, DIZZINESS, NAUSEA AND CONFUSION. EYE:IRRITATION SKIN: DEFATTING AND IRRITATION OF THE SKIN.

Medical Cond Aggravated by Exposure:PREEXISTING KIDNEY CONDITIONS MAY BE AGGRAVATED BY EXPOSURES TO LEAD. INTENTIONAL MISUSE BY DELIVERATELY CONCENTRATING AND INHALING THE CONTENTS MAYBE HARMFUL OR FATAL.

First Aid

First Aid:SWALLOWING: DO NOT INDUCE VOMITING. GET MED ATTN: INHALATION: REMOVE TO FRESH AIR IMMED. IF BREATHING HAS STOPPED GIVE CPR. GET MED ATTN: EYE: FLUSH WITH LARGE AMOUNTS OF WATER LIFTING UPPER AND LOW ER LIDS FOR 15 MIN. SKIN: REMOVE CONTAMINATED CLOTHING. WASH AFFECTED AREA W/SOAP AND WATER. OBTAIN MEDICAL ATTENTION IFIRRITATION PERSISTS. TREATMENT SHOULD BE DIRECTED AT CONTROL OF SYMPTOMS.

Fire Fighting

Flash Point Method:SCC

Flash Point:>104F/40.56C

Extinguishing Media:NFPA CL B FIRE EXT. POLYMER FOAM FOR LARGE FIRES

Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS. WATER MAY BE INNEFFECTIVE, BUT MAY BE USED TO PREVENT PRESSURE BUILD-UP. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE.

Unusual Fire/Explosion Hazard:DURING EMERG CONDITIONS, OVEREXPOSURE TO DECOMP PRODUCTS MAY CAUSE A HEALTH HAZ.GET MED ATTN.KEEP CONTNR TIGHTLY CLOSD. MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT

Accidental Release

Spill Release Procedures:KEEP SPECTATORS AWAY. ELIMINATE ALL IGNITION SOURCES. DIKE AND CONTAIN SPILL W/INERT MATERIAL. TRANSFER LIQUIDS TO COVERED METAL CONTAINERS FOR RECOVERY OR DISPOSAL. USE ONLY NON-SPARKING TOOLS. DO NO T CONTAMINATE WATER SOURCES.

Handling

Handling and Storage Precautions:DO NOT STORE ABOVE 95F. STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106.
Other Precautions:DO NOT TAKE INTERNALLY. CLOSE AFTER USE. DO NOT RE-USE FOR ANY PURPOSE. CONTAINERS S/BE GROUNDED AND BONDED TO THE RECEIVING CONTAINER. DO NOT WELD/BRAZE/CUT ON EMPTY CONTAINER. NEVER USE PRESSURE TO E MPTY. DRUM NOT A PRESSURE VESSEL.

Exposure Controls

Respiratory Protection:GENERAL EXPOSURE MAY NOT REQUIRE THE USE OF RESPIRATORY PROTECTION. RESTRICTED VENTILATION AREAS A NIOSH APPROVED CHEMICAL CARTRIDGE RESPIRATOR MAY BE REQUIRED. CONDITIONS SUCH AS SPRAYING A A MECHAN ICAL PREFILTER MAY BE REQUIRED.
CONFINED
Ventilation:GENERAL DILUTION AND LOCAL EXHAUSE VENTILATION TO MAINTAIN HAZ SUBSTANCES BELOW LOWEST EXPOSURE LIMITS.
Protective Gloves:SOLVENT IMPERMEABLE GLOVES
Eye Protection:SAFETY SPECTACLES
Other Protective Equipment:AS REQUIRED TO PREVENT SKIN CONTACT. SEE OSHA STANDARD FOR LEAD.
Supplemental Safety and Health
RESPIRATION PROTECTION CONTINUED: AREAS USE A NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR.

Chemical Properties

Boiling Pt:B.P. Text:281 TO 388F
Vapor Density:>AIR
Evaporation Rate & Reference:SLOWER THAN ETHER
Percent Volatiles by Volume:48

Stability

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS OR ALKALINE MATERIALS
Stability Condition to Avoid:AVOID EXCESSIVE HEAT AND SOURCES OF IGNITION.
Hazardous Decomposition Products:BURNING, HEATED BY WELDING OR CUTTING, WILL PRODUCE SMOKE, CARBON MONOXIDE AND CARBON DIOXIDE, OXIDES OF LEAD GENERATED.
Conditions to Avoid Polymerization:KEEP AWAY FROM HEAT SPARKS AND FLAME.

Disposal

Waste Disposal Methods:DISPOSE IAW FED/ST/LO LAWS. INCINERATE ONLY IN EPA FACILITY. DO NOT INCINERATE CLOSED CONTAINERS. OBSERVE PRECAUTIONS FOR DISPOSAL OF FLAMMABLE MATERIAL. RCRA CLASSIFICATION D001. HAZARDOUS WASTE NUMBER WOULD BE D008.

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