



ENAMEL INTERIOR S.G. WHITE 27778 ID 752714

MSDS Number

BHDBK

National Stock Number

8010-00-180-6274

Product Name

ENAMEL INTERIOR S.G. WHITE 27778 ID 752714

Manufacturer

PRATT AND LAMBERT INC INDUSTRIAL COATING DIV

Product Identification

Product ID:ENAMEL INTERIOR S.G. WHITE 27778 ID 752714

MSDS Date:08/22/1990

FSC:8010

NIIN:00-180-6274

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Responsible Party

PRATT & LAMBERT INC., INDUSTRIAL COATING DIVISION

16116 E. 13TH ST.

WICHITA , KS 67201

US

Emergency Phone: 316-733-1361

Info Phone: 316-733-1361

Preparer: W.A. ELLISON

Cage: PRATT

Contractor

PRATT AND LAMBERT INC

2153

CLEVELAND, OH 44101-1027

US

216-566-2902

Cage: 61196

Ingredients

MINERAL SPIRITS (VP 2 MMHG @ 20C)

CAS: 64475-85-0

RTECS: PY8240000

Fraction By Weight: 25%

OSHA PEL100 PPM/525 MG/CU.M.

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

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 20 - 25%



OSHA PEL15 MG/M3 TDUST
ACGIH TLV: 10 MG/M3 TDUST; 9293

VOC 3.05 LB/GAL LESS WATER & NPRS* 366 G/L LESS WATER
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:REPORTS HAVE ASSOCIATED PROLONGED & REPEATED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING & INHALING THE CONTENTS MAY BE HARMFUL OR FATAL.
Explanation of Carcinogenicity:AT THE TLV THE TIO2 MANUFACTURER CONCLUDES THAT THERE IS NO SIGNIFICANT HAZARD FOR MAN. SEE FILE FOR ADDITIONAL INFO.
Effects of Overexposure:SWALLOW:CAN CAUSE GASTRO IRRIT, NAUSEA & VOMITING. ASPIRATION INTO LUNGS MAY CAUSE CHEM PNEUMONITIS WHICH CAN BE FATAL. INHALED:NOSE OR THROAT IRRIT. HIGH CONCENTRATE MAY CAUSE ACUTE CENTRAL NERVOUS SYSTEM DEPRESSION CHARACTERIZED BY HEADACHES, DIZZ, NAUSEA & CONFUSION. EYES: IRRIT. SKIN:MAY CAUSE DEFATTING & IRRIT.

First Aid

First Aid:SWALLOW:DO NOT INDUCE VOMIT. CALL PCC/HOSPITAL/PHYSICIAN IMMEDIATELY. INHALED:REMOVE TO FRESH AIR IMMEDIATELY. IF BREATH STOPPED, GIVE CPR. KEEP WARM/QUIET. GET MED ATTENTION IMMEDIATELY. EYES:FLUSH WITH H2O, LIFTING LIDS FOR 15 MINS. GET MED ATTENTION. SKIN:REMOVE CONTAMINATED CLOTHES. WASH AFFECTED AREA WITH SOAP & H2O. OBTAIN MED ATTENTION IF IRRITATION PERSISTS. NOTE TO PHYSICIAN:DIRECT TREATMENT AT CONTROL OF SYMPTOMS & CLINICAL CONDITIONS.

Fire Fighting

Flash Point:>102 F/>39 C
Extinguishing Media:USE NFPA CLASS B FIRE EXTINGUISHERS DESIGNED FOR FLAMMABLE LIQUID FIRES. POLYMER FOAM IS PREFERRED FOR LARGE FIRES.
Fire Fighting Procedures:USE WATER TO COOL EXPOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP/AUTO-IGNITION/EXPLOSION FROM EXTREME HEAT. IF WATER USED, FOG NOZZLES ARE PREFERRED.
Unusual Fire/Explosion Hazard:OVEREXPOSURE TO DECOMPOSITION PRODUCT MAY CAUSE HEALTH HAZARD. SYMPTOMS MAY BE DELAYED, GET MEDICAL ATTENTION. KEEP CONTAINERS CLOSED.ISOLATE FROM IGNITION SOURCES,MAY EXPLODE FROM EXTREME HEAT

Accidental Release

Spill Release Procedures:KEEP SPECTATORS AWAY. ELIMINATE IGNITION SOURCES. DIKE & CONTAIN WITH INERT MATERIAL(SAND)TRANSFER LIQUID TO COVERED METAL CONTAINERS FOR RECOVERY/DISPOSAL. REMOVE WITH INERT ABSORBENT. USE ONLY NON-SPARKING TOOLS. PREVENT CONTAMINATION OF SEWERS,GROUNDWATERS WITH MATERIAL/ABSORBENT
Neutralizing Agent:N/K.

Handling

Handling and Storage Precautions:DON'T STORE ABOVE 95F. STORE LARGE AMOUNT IN ACCORD WITH OSHA 29CFR1910.106. DON'T TAKE INTERNALLY. CLOSE CONTAINER AFTER EACH USE.
Other Precautions:EMPTY CONTAINERS MUST NOT BE WASHED & RE-USED FOR ANY PURPOSE. CONTAINERS SHOULD BE GROUNDED AND BONDED TO RECEIVING CONTAINER. DO NOT WELD, BRAZE OR CUT ON EMPTY CONTAINER. NEVER USE PRESSURE TO EMPTY. DRUM IS NOT A PRESSURE VESSEL.

Exposure Controls

Respiratory Protection:WELL VENTED AREA MAY NOT REQUIRE USE OF RESPIRATOR. RESTRICTED VENTILATION:CHEMICAL CARTRIDGE RESPIRATOR MAY BE REQUIRED.
SPRAY:USE MECHANICAL PREFILTER. CONFINED AREA:USE AIR SUPPLIED RESPIRATOR. IF



OVER TLV USE PROPERLY FITTED RSPRTR WITH PROTECTION FACTOR
Ventilation:GEN DILUTE/LOCAL EXHAUST IN VOL/PATTERN TO KEEP CONCENTRATE
OF HAZARD INGRED BELOW LOWEST LIMITS. REMOVE DECOMP PRODUCTS
Protective Gloves:SOLVENT IMPERMEABLE GLOVES.
Eye Protection:WEAR SAFETY SPECTACLES
Other Protective Equipment:NOT LIKELY TO BE NEEDED.
Supplemental Safety and Health
THIS PRODUCT, IF DISCARDED DIRECTLY, WOULD BE CLASSIFIED A HAZARDOUS
WASTE BASED ON ITS IGNITABILITY CHARACTERISTIC, I.E. HAS A FLASH
POINT OF 140 DEG. F. OR LESS. THE PROPER RCRA CLASSIFICATION WOULD
BE D001.

Chemical Properties

Boiling Pt:B.P. Text:277 TO 388F
Vapor Density:> THAN AIR
Spec Gravity:1.4
Evaporation Rate & Reference:SLOWER THAN ETHER
Percent Volatiles by Volume:46

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, INCLUDING WHEN HEATED BY
WELDING OR CUTTING, WILL PRODUCE SMOKE, CARBON MONOXIDE AND CARBON
DIOXIDE.
Conditions to Avoid Polymerization:KEEP AWAY FROM HEAT, SPARK AND
FLAME.

Disposal

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH FEDERAL, STATE &
LOCAL LAWS. INCINERATE ONLY EPA PERMITTED FACILITY. DO NOT
INCINERATE CLOSED CONTAINERS. OBSERVE PRECAUTIONS FOR DISPOSAL OF
FLAMMABLE MATERIALS. CONTAMINATED ADSORB MAY BE DISPOSED IN HAZARD
WASTE LANDFILL

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