

PRIMER COATING 724222

MSDS Number

BDBTF

National Stock Number

8010-00-142-9279

Product Name

PRIMER COATING 724222

Manufacturer

PRATT AND LAMBERT INC INDUSTRIAL COATINGS DIV

Product Identification

Product ID:PRIMER COATING 724222

MSDS Date:03/31/1986

FSC:8010

NIIN:00-142-9279

Kit Part:Y

MSDS Number: BDBTF

Responsible Party

PRATT & LAMBERT, INC.-INDUSTRIAL COATINGS DIV.

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

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

PROPYLENE GLYCOL MONOMETHYL ETHER

CAS: 107-98-2

RTECS: UB7700000

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

STRONTIUM CHROMATE (SARA III)

CAS: 7789-06-2

RTECS: GB3240000

OSHA PEL0.1 PPM CRO3;CEILING

ACGIH TLV: 0.0005MG CR/M3;A2;93

EPA Report Quantity: 10 LBS

DOT Report Quantity: 10 LBS

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

TALC (CONTAINING NO ASBESTOS)

CAS: 14807-96-6

RTECS: WW2710000

OSHA PEL2 MG/M3 RDUST

ACGIH TLV: 2 MG/M3 RDUST; 9192

SILICA, AMORPHOUS, DUST

CAS: 112945-52-5

RTECS: VV7310000

OSHA PEL6 MG/M3

ACGIH TLV: 10 MG/M3; 8990

ISOBUTYL ALCOHOL (SARA III)

CAS: 78-83-1

RTECS: NP9625000

OSHA PEL100 PPM

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

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

Reports of Carcinogenicity:NTP:YES IARC:YES

Health Hazards Acute and Chronic:PROLONGED OR REPEATED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS HAVE BEEN ASSOCIATED WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. REPEATED OVEREXPOSURE TO TOULENE MAY CAUSE LIVER DAMAGE.

Explanation of Carcinogenicity:CHROMIUM AND CERTAIN CHROMIUM COMPOUNDS ARE LISTED AS POTENTIAL CARCINOGENS BY THE NTP AND THE IARC.

Effects of Overexposure:GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING &

ABDOMINAL PAIN. IRRITATION OF THE NOSE & THROAT & ACUTE NERVOUS SYSTEM DEPRESSION. HEADACHE, DIZZINESS, CONFUSION, NAUSEA, UNCONSCIOUSNESS & EVEN ASPHYX IATION. MAY CAUSE EYE IRRITATION, DEFATTING & IRRITATION OF THE SKIN.

First Aid

First Aid:IF SWALLOWED-INDUCE VOMITING IMMEDIATELY BY GIVING 2 GLASSES OF WATER & STICKING FINGER DOWN THROAT. CONSULT MD OR POISON CONTROL CENTER IMMEDIATELY. INHALED-REMOVE TO FRESH AIR IMMEDIATELY. IF BREATHING HAS STOPPED, GIVE ARTIFICIAL RESPIRATION. KEEP WARM & QUIET. GET MEDICAL ATTENTION IMMEDIATELY. EYE-FLUSH WITH LARGE AMOUNTS OF WATER AT LEAST 15 MIN. SKIN-WASH AFFECTED AREA WITH SOAP & WATER. MEDICAL ATTENTION IF IRRITATION PERSISTS.

Fire Fighting

Flash Point:40F-4.44C

Extinguishing Media:NFPA CLASS B FIRE EXTINGUISHER DESIGNED TO EXTINGUISH FLAMMABLE LIQUID FIRES. POLYMER FOAM PREFERRED FOR LARGE FIRES.

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

Unusual Fire/Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS AND FLAME. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

Accidental Release

Spill Release Procedures:KEEP SPECTATORS AWAY. ELIMINATE ALL IGNITION SOURCES. DIKE & CONTAIN SPILL WITH INERT MATERIAL. TRANSFER LIQUIDS TO CONTAINER FOR RECOVERY OR DISPOSAL OR REMOVE WITH INERT ABSORBENT. USE NON-SPARKING TOOLS. PLACE ABSORBENT MATERIAL IN CONTAINER FOR DISPOSAL.PREVENT CONTAMINATION OF SEW, STREAMS, ETC

Handling

Handling and Storage Precautions:DO NOT STORE ABOVE 120 DEGREES F. STORE LARGE QUANTITIES IN COMPLIANCE WITH OSHA 29CFR1910.106.

Other Precautions:DO NOT TAKE INTERNALLY. CLOSE CONTAINER AFTER EACH USE. EMPTY CONTAINERS MUST NOT BE WASHED AND RE-USED FOR ANY PURPOSE. NEVER USE PRESSURE TO EMPTY. DRUM IS NOT A PRESSURE VESSEL. DO NOT WELD, BRAZE OR CUT ON EMPTY CONTAINER.

Exposure Controls

Respiratory Protection:SPRAYING OUTDOORS OR IN OPEN AREA USE NIOSH APPROVED MECHANICAL FILTER RESPIRATOR TO REMOVE OVERSPRAY. RESTRICTED AREA, NIOSH APPROVED PAINT SPRAY(CHEMICAL CARTRIDGE/MECHANICAL FILTER)RESPIRATOR. CONFINED AREA, NIOSH APPROVED AIR-SUPPLIED RESPIRATOR.

Ventilation:PROVIDE GENERAL DILUTION & LOCAL EXHAUST VENTILATION. VENTILATE VAPORS PRODUCED WHILE DRYING OR BAKING THIS PRODUCT.

Protective Gloves:IMPERMEABLE GLOVES

Eye Protection:WEAR SAFETY SPECTACLES WITH SIDE SHIELDS

Other Protective Equipment:NOT LIKELY TO BE NEEDED

Supplemental Safety and Health

SOLVENT IMPERMEABLE GLOVES ARE REQUIRED FOR REPEATED OR PROLONGED CONTACT. WEAR FACESHIELD WHEN NECESSARY WHEN SPRAYING. PART "A" OF TWO PART PRODUCT. SEE P/N IND "D" FOR PART "B". KEY1;J1.

Chemical Properties

Boiling Point:B.P. Text:210F-475F

Vapor Pressure:22

Vapor Density:>AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:63

Stability

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS OR ALKALINE MATERIALS.

Stability Condition to Avoid:NONE KNOWN

Hazardous Decomposition Products:BURNING, INCLUDING WHEN HEATED BY WELDING OR CUTTING, WILL PRODUCE SMOKE, CARBON MONOXIDE AND CARBON DIOXIDE.

Disposal

Waste Disposal Methods:IAW FED, STATE & LOCAL LAWS. INCINERATE ONLY IN EPA PERMITTED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS. OBSERVE PRECAUTIONS FOR DISPOSAL OF FLAMMABLE MATERIALS. CONTAMINATED ABSORBANT MAY BE DISP OSED IN A HAZARDOUS WASTE LANDFILL.

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