

ENAMEL ALKYD GLOSS BLACK 742702

MSDS Number

BFCRF

National Stock Number

8010-00-527-2050

Product Name

ENAMEL ALKYD GLOSS BLACK 742702

Manufacturer

PRATT AND LAMBERT INC INDUSTRIAL COATINGS DIV

Product Identification

Product ID:ENAMEL ALKYD GLOSS BLACK 742702

MSDS Date:01/06/1988

FSC:8010

NIIN:00-527-2050

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Responsible Party

PRATT & LAMBERT, INC.-INDUSTRIAL COATINGS DIV.

16116 E 13TH ST

WICHITA , KS 67201

US

Cage: FO127

Contractor

PRATT AND LAMBERT INC

22

CLEVELAND, OH 44101-1027

US

216-566-2902

Cage: 61196

Ingredients

VM&P NAPHTHA (LIGROINE)

CAS: 8032-32-4

RTECS: OI6180000

OSHA PEL300 PPM/400 STEL

ACGIH TLV: 300 PPM; 9192

MINERAL SPIRITS

CAS: 64475-85-0

RTECS: PY8240000

OSHA PEL500 PPM

ACGIH TLV: 100 PPM

CARBON BLACK

CAS: 1333-86-4

RTECS: FF5800000

OSHA PEL3.5 MG/M3

ACGIH TLV: 3.5 MG/M3; 9192

Hazards

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

Health Hazards Acute and Chronic:REPORTS HAVE ASSOCIATED PROLONGED AND REPEATED OCCUPATIONAL OVEREXPOSURE TO SOLVENT WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:GASTROINTESTINAL IRRITATION, NAUSEA & VOMITING. ASPIRATION OF MATERIAL INTO LUNG MAY CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL. INHALE-MAY CAUSE IRRITATION OF THE NOSE OR THROAT AND ACUTE NERVOUS SYSTEM DEPRESSION. MAY CAUSE IRRITATION OF THE EYE AND DEFATTING AND IRRITATION OF THE SKIN.

First Aid

First Aid:IF SWALLOWED-CALL POISON CONTROL CENTER, HOSPITAL EMERGENCY ROOM OR MD 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. GET MEDICAL ATTENTION. SKIN-REMOVE CONTAMINATED CLOTHING. WASH AFFECTED AREA WITH SOAP & WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

Fire Fighting

Flash Point:102F-38.89C

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:OVEREXPOSURE TO DECOMPOSITION PRODUCTS MAY CAUSE A HEALTH HAZARD. OBTAIN MEDICAL ATTENTION. KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, SPARKS AND FLAMES

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 SEWERS, STREAMS, ETC

Handling

Handling and Storage Precautions:DO NOT STORE ABOVE 95 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. DO NOT WELD, BRAZE OR CUT ON EMPTY CONTAINER. NEVER USE PRESSURE TO EMPTY.

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. REMOVE DECOMPOSITION PRODUCTS GENERATED WHEN WELDING, CUTTING, ETC

Protective Gloves:IMPERMEABLE GLOVES

Eye Protection:WEAR SAFETY SPECTACLES

Other Protective Equipment:NOT LIKELY TO BE NEEDED

Supplemental Safety and Health

SOLVENT IMPERMEABLE GLOVES ARE REQUIRED FOR REPEATED OR PROLONGED CONTACT.

Chemical Properties

HCC:N1
Boiling Pt:B.P. Text:280F-388F
Vapor Pres:2
Vapor Density:>AIR
Evaporation Rate & Reference:SLOWER THAN ETHER
Percent Volatiles by Volume:61

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, SPARKS AND
FLAMES.

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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