

727-002

MSDS Number

BFCNP

National Stock Number

8010-00-526-2523

Product Name

727-002

Manufacturer

PRATT AND LAMBERT WICHITA DIV

Product Identification

Product ID:727-002

MSDS Date:01/01/1985

FSC:8010

NIIN:00-526-2523

MSDS Number: BFCNP

Responsible Party

PRATT & LAMBERT - WICHITA DIVISION

Emergency Phone: 316-733-1361

Cage: PRATT

Contractor

PRATT AND LAMBERT INC

206

KANSAS CITY, MO 64141

US

800-647-2253

Cage: 92216

Ingredients

ZINC CHROMATE

CAS: 13530-65-9

RTECS: GB3290000

Fraction By Weight: 15.0%

OSHA PEL0.1 MG/M3 (CRO3)

ACGIH TLV: 0.01MG/M3(CR)A1;9192

ISOBUTYL ACETATE (SARA III)

CAS: 110-19-0

RTECS: AI4025000

Fraction By Weight: 25.0%

OSHA PEL150 PPM

ACGIH TLV: 150 PPM; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

ISOBUTYL ALCOHOL (SARA III)

CAS: 78-83-1

RTECS: NP9625000

Fraction By Weight: 8.0%

OSHA PEL100 PPM

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

ISOPROPYL ALCOHOL (SARA III)

CAS: 67-63-0

RTECS: NT8050000

Fraction By Weight: 8.0%

OSHA PEL400 PPM/500 STEL

ACGIH TLV: 400 PPM/500STEL;9192

ALIPHATIC NAPHTHA

Fraction By Weight: 8.0%

ACGIH TLV: 200 PPM

Hazards

Effects of Overexposure:INHALED-ANESTHETIC, IRRITATE AIRWAY;; SKIN/EYE IRRITATION. HEADACHE, DIZZINESS, COMA, CONFUSION.

First Aid

First Aid:INCASE OF CONTACT, FLUSH SKIN AND EYES WITH PLENTY OF WATER WHILE REMOVING CONTAMINATED CLOTHING. IF INHALED, REMOVE TO FRESH AIR. CALL A PHYSICIAN IF SYMPTONS PERSIST. PERFORM ARTIFICIAL RESPIRATION IF BREATHING HAS STOPPED.

Fire Fighting

Flash Point:13 F, -11 C TCC

Lower Limits:0.9

Extinguishing Media:CARBON DIOXIDE/DRY CHEMICAL-SMALL; POLYMER FOAM-LARGE FIRE

Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS AVAILABLE FOR FIREMEN

Unusual Fire/Explosion Hazard:PRESSURE BUILD-UP FROM EXTREME HEAT MAY CAUSE EXPLOSION. USE WATER TO COOL CANS. FOR FIRE:FOGNOZZLES

Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION (FLAMES, HOT SURFACES, & ELETRICAL, STATIC, OR FRICTIONAL SPARKS). AVOID BREATING VAPORS. VENTILATE AREA. REMOVE WITH INERT ABSORBENT AND NON-SPARKING TOOLS.

Handling

Handling and Storage Precautions:DO NOT STORE ABOVE 120F. STORE LARGE QUANTITIES IN BUILDINGS DESIGNED AND PROTECTED FOR STORAGE OF NFPA CLASS ONE FLAMMABLE (OR COMBUSTIBLE) LIQUID.

Other Precautions:DO NOT TAKE INTERNALLY, CONTAINERS SHOULD BE GROUNDED WHEN POURING,AVOID FREE FALL IN EXCESS OF A FEW INCHES,DO NOT FLAME CUT,GRAZE, OR WELD COATED MATERIAL WITHOUT VENTILATION.

Exposure Controls

Respiratory Protection:APPROVED BUREAU OF MINES RESPIRATORS W/ PROPER FILTER OR HOOD
Ventilation:GENERAL DILUTION/LOCAL EXHAUST FOR TLV&LEL SAFETY& WELDING
Protective Gloves:ALOT OF CONTACT
Eye Protection:USE EYEWEARIF SPLASHING
Other Protective Equipment:PREVENT PROLONGED SKIN CONTACT TO CONTAMINATED CLOTHING.
Supplemental Safety and Health
BOILING RANGE 79-143 C. EACH OF THE FOLLOWING < 5 % BY WEIGHT: MEK, XYLENE,TOLUENE, & VM&P NAPHTHA.

Chemical Properties

Boiling Pt:B.P. Text:175-290 F
Evaporation Rate & Reference:< ETHER
Percent Volatiles by Volume:71.0

Stability

Stability Indicator/Materials to Avoid:YES
Stability Condition to Avoid:FIRES, HEAT, & HOT SURFACES, SPARKS, ELECTRICAL EQUIPMENT

Disposal

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. INCINERATE IN APPROVED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS.

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