

KRYLON RUST MAGIC INT/EXT ENAMEL, 6220-6270

MSDS Number

BXJHH

National Stock Number

8010-00N059167

Product Name

KRYLON RUST MAGIC INT/EXT ENAMEL, 6220-6270

Manufacturer

BORDEN

Product Identification

Product ID:KRYLON RUST MAGIC INT/EXT ENAMEL, 6220-6270

MSDS Date:06/30/1986

FSC:8010

NIIN:00N059167

MSDS Number: BXJHH

Responsible Party

BORDEN

180 EAST BROAD ST

COLUMBUS , OH 43215

US

Emergency Phone: 800-848-9400

Info Phone: 800-848-9400; 614-431-6680

Cage: 9P972

Contractor

BORDEN,INC. PACKAGING AND INDUSTRIAL PRODUCTS DIVISION

COLUMBUS, OH 43215

US

614-431-6600/800-848-9400

Cage: 9P972

Ingredients

LIGROINE; (VM&P NAPHTHA)

CAS: 8032-32-4

RTECS: OI6180000

Fraction By Weight: 0.8-3%

OSHA PEL300 PPM

ACGIH TLV: 300 PPM

BARIUM METABORATE; (BARIUM BORATE (BAB*2O*4))

CAS: 13701-59-2

RTECS: CQ9570000

Fraction By Weight: 0.5-1.6%

OSHA PEL0.5 MG/M3 (BA) (MFR)

ACGIH TLV: 0.5 MG/M3 (BA) (MFR)

KEROSENE (PETROLEUM), HYDROTREATED; (HYDROTREATED LIGHT

CAS: 64742-47-8

RTECS: OA5504000

Fraction By Weight: 29-53%

OSHA PEL5 MG/M3 (MFR)

ACGIH TLV: N/K

PRACTICES. THESE TECHNIQUES MAY NOT NEC ADDRESS ALL

RTECS: 9999999ZZ

RECOMMENDS THAT YOU CONSULT W/EXPERTS OF YOUR CHOICE

RTECS: 9999999ZZ

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE:SKIN ABSORPTION:NO HAZARDS KNOWN TO MFR. INGEST:MAY BE HARMFUL IF SWALLOWED. INHAL:MAY BE HARMFUL. LIQUID OR VAPOR CAN CAUSE IRRITATION OF NOSE, THROAT & LUNGS. SKIN:MAY CAUSE IRRITATION ON PROLONGED OR REPEATED CONTACT. EYES:CAUSES IRRITATION. ING 3:OVEREXPOSURE MAY CAUSE KIDNEY DAMAGE BASED ON (EFFECTS OF OVEREXPOSURE)
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:HEALTH HAZARD:TEST W/LAB ANIMALS. INGS 1 & 3:CAN CAUSE CNS DEPRESSION. SIGNS & SYMPTOMS MAY INCLUDE HEADACHE, DIZZINESS, NAUSEA, VOMITING, UNCONSCIOUSNESS & EVEN ASPHYXIATION. Medical Condition Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INGEST:DO NOT INDUCE VOMIT. CALL MD IMMEDIATELY. INHAL:REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION, PREFERABLY MOUTH-TO-MOUTH. IF BREATHING IS DIFFICULT, GIVE OXYGEN. CALL MD. SKIN:FLUSH W/WATER. EYE:IMMEDIATELY FLUSH W/ PLENTY OF WATER FOR AT LEAST 15 MINS. EYELIDS SHOULD BE HELD APART DURING IRRIGATION TO INSURE WATER CONTACT W/ENTIRE SURFACE OF EYES & LIDS. CALL MD.

Fire Fighting

Flash Point:102F,39C
Lower Limits:0.7%
Extinguishing Media:IN CASE OF FIRE, USE DRY CHEMICAL, FOAM OR CO2.
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT. WATER MAY BE INEFFECTIVE, BUT SHOULD BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL.
Unusual Fire/Explosion Hazard:COMBUSTIBLE. KEEP AWAY FROM HEAT & FLAME.

Accidental Release

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. SOAK UP W/ABSORBENT MATERIAL & REMOVE TO A CHEMICAL DISPOSAL AREA. PREVENT ENTRY INTO NATURAL BODIES OF WATER.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:DO NOT STORE AT TEMPERATURES >120F. AVOID BREATHING VAPOR. USE W/ADEQUATE VENTILATION. AVOID PROLONGED OR REPEATED CONTACT W/SKIN. AVOID CONTACT W/EYES.
Other Precautions:COMBUSTIBLE. INSTRUCT YOUR WORKERS TO HANDLE THIS

PROD PROPERLY. HANDLE I/A/W GOOD INDUS HYGIENE & SAFETY PRACTICES. THESE PRACTICES INCL AVOIDING UNNEC EXPOS & REMOVAL OF MATL FROM EYES, SKIN & CLTHG .

Exposure Controls

Respiratory Protection:WHERE AIR CONTAMS CAN EXCEED ACCEPT CRITERIA, USE NIOSH/MSHA APPRVD RESP PROT EQUIP. RESPS SHOULD BE SELECTED BASED ON FORM & CONC OF CONTAMS IN AIR & I/A/W OSHA 29 CFR 1910.134 OR OTHER APPLIC STDS/G UIDELINES.

Ventilation:IF AIRBORNE CONTAMS ARE GENERATED WHEN MATL IS HEATED/HNDLD, SUFFICIENT VENT IN VOL & AIR FLOW PATTERNS SHOULD (SUPDAT)

Protective Gloves:IMPERVIOUS GLOVES.

Eye Protection:ANSI APPROVED CHEM WORKERS GOGGS .

Other Protective Equipment:EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET ANSI DESIGN CRITERIA .

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

VENT:BE PROVIDED TO KEEP AIR CONTAM CONC LEVELS BELOW ACCEPT CRITERIA.

ENGINEERING CONTROLS: FOLLOWING EXPOS CONTROL TECHNIQUES MAY BE USED TO EFTIVELY MIN EMPLOYEE EXPOS: LOC EXHST VENT, ENCLSD SYS D ESIGN, PROCESS ISOLATION & REMOTE CONTROL IN COMBINATION W/APPROP USE OF PERSONAL PROT EQUIP & PRUDENT WORK (ING 4)

Chemical Properties

Boiling Pt:B.P. Text:>280F,>138C

Vapor Density:HVR/AIR

Spec Gravity:LTR/WATER

Evaporation Rate & Reference:SLOWER THAN BUTYL ACETATE

Solubility in Water:SLIGHT

Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.

Percent Volatiles by Volume:49-61

Stability

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:CO, CO*2.

Disposal

Waste Disposal Methods:RECOVER FREE LIQUID, ABSORB RESIDUE & DISPOSE OF ACCORDING TO LOCAL, STATE & FEDERAL REQUIREMENTS. EMPTY CONTAINER: MAY CONTAIN EXPLOSIVE VAPORS. DO NOT CUT, PUNCTURE OR WELD ON OR NEARBY.

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