
KRYLON RUST MAGIC METAL PRIMER, 6410

MSDS Number

BSKMQ

National Stock Number

8010-00N047219

Product Name

KRYLON RUST MAGIC METAL PRIMER, 6410

Manufacturer

BORDEN

Product Identification

Product ID:KRYLON RUST MAGIC METAL PRIMER, 6410

MSDS Date:06/30/1986

FSC:8010

NIIN:00N047219

MSDS Number: BSKMQ

Responsible Party

BORDEN

180 EAST BROAD ST

COLUMBUS , OH 43215

US

Emergency Phone: 614-431-6600

Info Phone: 614-848-9400; 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: 2%

OSHA PEL300 PPM;400 PPM STEL

ACGIH TLV: 300 PPM

KEROSENE (PETROLEUM), HYDROTREATED; (HYDROTREATED LIGHT

CAS: 64742-47-8

RTECS: OA5504000

Fraction By Weight: 28%

OSHA PELN/K

ACGIH TLV: N/K

TECHNIQUES MAY NOT NECESSARILY ADDRESS ALL ISSUES

RTECS: 9999999ZZ

THAT YOU CONSULT W/EXPERTS OF YOUR CHOICE TO

RTECS: 9999999ZZ

FROM EYES, SKIN & CLOTHING. WASH THOROUGHLY

RTECS: 9999999ZZ

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE:INGEST:NOT EXPECTED TO BE HARMFUL UNDER NORMAL CNDTNS OF USE. INHAL:MAY BE HARMFUL IF INHALED. LIQ/VAP CAN CAUSE IRRIT OF NOSE, THROAT & LUNGS. SKIN:MAY CAUSE IRRIT ON PRLNG/RPTD CONT. EYES:MAY CAUSE IRRIT ON PRLNG/RPTD CONT. ING 1:CAN CAUSE CNS DEPRESS. SIGNS & SYMPS MAY INCL HDCH, DIZZ, NAUS, (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZ:VOMIT, UNCON & EVEN ASPHY. ING 2:OVEREXP MAY CAUSE KIDNEY DMG BASED ON TEST W/LAB ANIMALS. CAN CAUSE CNS DEPRESS. SIGNS & SYMPS MAY INCL HDCH, DIZZ, NAUS, VOMIT, UNCON & EVEN ASPHY.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INGEST:DO NOT INDUCE VOMITING. 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:FLUSH THOROUGHLY W/WATER FOR AT LEAST 15 MINUTES. IF IRRITATION PERSISTS, CALL MD.

Fire Fighting

Flash Point:102F,39C

Lower Limits:0.7%

Extinguishing Media:IN CASE OF FIRE, USE DRY CHEMICAL, FOAM OR CO*2.

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:AVOID BREATHING VAPOR. USE W/ADEQUATE VENTILATION. AVOID PROLONGED OR REPEATED CONTACT W/SKIN & EYES. DO NOT STORE AT TEMPERATURES >120F.

Other Precautions:COMBUSTIBLE. EMPTY CONTAINER MAY CONTAIN EXPLOSIVE VAPORS. DO NOT CUT, PUNCTURE OR WELD ON OR NEARBY.

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/OTHER APPLIC STDS/GUIDEL INES.

Ventilation: IF AIRBORNE CONTAMINANTS ARE GENERATED WHEN MATERIAL IS HEATED/HANDLED, SUFFICIENT VENTILATION IN VOLUME & AIR FLOW PATTERNS SHOULD (SUPPLEMENT)

Protective Gloves: IMPERMEABLE GLOVES.

Eye Protection: ANSI APPROVED CHEMICAL WORK GOGGLES.

Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices: HANDLE WITH/WITHOUT GOOD INDUSTRIAL HYGIENE & SAFETY PRACTICES. THESE PRACTICES INCLUDE AVOIDING UNNECESSARY EXPOSURE & REMOVAL OF MATERIAL (INGESTION)

Supplemental Safety and Health

VENTILATION: BE PROVIDED TO KEEP AIR CONTAMINANT CONCENTRATIONS BELOW ACCEPTED CRITERIA.

THE FOLLOWING EXPOSURE CONTROL TECHNIQUES MAY BE USED TO EFFECTIVELY MINIMIZE

EMPLOYEE EXPOSURE: LOCAL EXHAUST VENTILATION, ENCLOSED SYSTEM DESIGN, PROCESS ISOLATION

& REMOTE CONTROL IN COMBINATION WITH APPROPRIATE USE OF PERSONAL PROTECTIVE

EQUIPMENT & PRUDENT WORK PRACTICES. THESE (INGESTION)

Chemical Properties

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

Vapor Density: HVR/AIR

Specific Gravity: LIGHTER THAN WATER

Evaporation Rate & Reference: SLOWER THAN BUTYL ACETATE

Solubility in Water: SLIGHT

Appearance and Odor: NONE SPECIFIED BY MANUFACTURER.

Percent Volatiles by Volume: 50

Stability

Stability Indicator/Materials to Avoid: YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid: KEEP AWAY FROM HEAT & FLAME.

Hazardous Decomposition Products: CO, CO₂.

Disposal

Waste Disposal Methods: RECOVER FREE LIQUID, ABSORB RESIDUE & DISPOSE OF ACCORDING TO LOCAL, STATE & FEDERAL REQUIREMENTS.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.