

## **KRYLON RUST MAGIC METAL PRIMER, 6310**

### **MSDS Number**

BSKMP

### **National Stock Number**

8010-00N047218

### **Product Name**

KRYLON RUST MAGIC METAL PRIMER, 6310

### **Manufacturer**

BORDEN

### **Product Identification**

Product ID:KRYLON RUST MAGIC METAL PRIMER, 6310

MSDS Date:06/30/1986

FSC:8010

NIIN:00N047218

MSDS Number: BSKMP

### **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/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, CO<sub>2</sub>.

## Disposal

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

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