

KRYLON INT/EXT ENAMEL SPRAY PAINT, 1601 GLOSSY BLACK

MSDS Number

BXJSX

National Stock Number

8010-00-132-2863

Product Name

KRYLON INT/EXT ENAMEL SPRAY PAINT, 1601 GLOSSY BLACK

Manufacturer

BORDEN INC CHEMICAL DIV KRYLON DEPT

Product Identification

Product ID:KRYLON INT/EXT ENAMEL SPRAY PAINT, 1601 GLOSSY BLACK

MSDS Date:04/10/1989

FSC:8010

NIIN:00-132-2863

MSDS Number: BXJSX

Responsible Party

BORDEN INC/CHEMICAL DIV KRYLON DEPT

630 E WASHINGTON

NORRISTOWN , PA 19404

US

Cage: 87187

Contractor

KRYLON PRODUCTS

SOLON, OH 44139

US

800-832-2541/216-566-2917

Cage: 87187

Ingredients

ACETONE (SARA III)

CAS: 67-64-1

RTECS: AL3150000

Fraction By Weight: 30-50% %

OSHA PEL750PPM/1000 STEL

ACGIH TLV: 750PPM/1000STEL;9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

N-BUTYL ALCOHOL (SARA III)

CAS: 71-36-3

RTECS: EO1400000

Fraction By Weight: 1-5% %

OSHA PELS, C 50 PPM

ACGIH TLV: S, C 50 PPM; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

PROPANE

CAS: 74-98-6

RTECS: TX2275000

Fraction By Weight: 10-30% %

OSHA PEL1000 PPM

ACGIH TLV: ASPHYXIAN; 9192

METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 5-10% %

OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300STEL 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

METHYL ISOBUTYL KETONE (SARA III)

CAS: 108-10-1

RTECS: SA9275000

Fraction By Weight: 1-5% %

OSHA PEL50 PPM/75 STEL

ACGIH TLV: 50 PPM/75 STEL; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

PMGE ACETATE

CAS: 108-65-6

RTECS: AI8295000

Fraction By Weight: 5-10% %

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 1-5% %

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 10-30% %

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

LD50 LC50 Mixture:NOT GIVEN FOR PRODUCT AS A WHOLE

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

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

Health Hazards Acute and Chronic:INGESTION MAY CAUSE BURNS OR IRRITATION TO MUCOUS MEMBRANES, ESOPHAGUS OR GI TRACT. MAY BE HARMFUL IF INHALED. LIQUID OR VAPOR MAY CAUSE IRRITATION OF NOSE, THROAT AND LUNGS. CAN CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION. CAUSES EYE AND SKIN IRRITATION.

Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

Effects of Overexposure:VAPORS ARE IRRITATING TO EYES, NOSE AND THROAT. INHALATION MAY CAUSE HEADACHES, DIFFICULT BREATHING AND LOSS OF CONSCIOUSNESS, DIZZINESS, STAGGERING GAIT, CONFUSION, COMA. CONTACT WILL CAUSE SKIN/EYE IRRITATION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION PERSIST, GET MEDICAL ATTENTION. INH ALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. DILUTE BY DRINKING LARGE QUANTITIES OF WATER. CONTACT DOCTOR IMMEDIATELY.

Fire Fighting

Flash Point:FLAMMABLE

Lower Limits:NOT GIVEN

Upper Limits:NOT GIVEN

Extinguishing Media:FOAM, CARBON DIOXIDE, DRY CHEMICAL. WATER MAY BE INEFFECTIVE BUT SHOULD BE USED TO KEEP CONTAINERS COOL.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD WEAR SELF CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR. COOL TANKS AND CONTAINERS EXPOSED TO FIRE WITH WATER.

Unusual Fire/Explosion Hazard:SPRAY MIST OR VAPOR IS HEAVIER THAN AIR AND MAY SETTLE IN LOW PLACES OR TRAVEL OUTWARD TO A SOURCE OF IGNITION AND FLASHBACK.

Accidental Release

Spill Release Procedures:EVACUATE ALL NON-ESSENTIAL PERSONNEL. REMOVE ALL SOURCES OF IGNITION (FLAME, SPARK SOURCES, HOT SURFACES). VENTILATE AREA. CONTAIN AND REMOVE WITH INERT ABSORBENT AND NON-SPARKING TOOLS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:AVOID HEAT. KEEP CONTAINERS BELOW 120F. HIGH TEMPERATURES MAY CAUSE BURSTING. DO NOT PLACE CONTAINER ON RADIATOR, STOVE OR IN DIRECT SUNLIGHT.

Other Precautions:DO NOT PUNCTURE CONTAINER. CONTENTS UNDER PRESSURE, WILL DISCHARGE. AVOID OPEN FLAMES, SPARKS, PILOT LIGHTS. DO NOT

SMOKE. AVOID PHYSICAL DAMAGE TO CONTAINERS.

Exposure Controls

Respiratory Protection: IF EXPOSURE MAY OR DOES EXCEED OCCUPATION EXPOSURE LIMITS USE A NIOSH-APPROVED RESPIRATOR TO PREVENT OVEREXPOSURE. IN ACCORD WITH 29 CFR 1910.134 USE EITHER AN ATMOSPHERE-SUPPLYING RESPIRATOR OR AN AIR-PURIFYING RESPIRATOR.
Ventilation: EXHAUST VENTILATION SUFFICIENT TO KEEP AIRBORNE CONCENTRATIONS BELOW RESPECTIVE TLV'S.
Protective Gloves: IMPERVIOUS GLOVES RECOMMENDED.
Eye Protection: CHEMICAL GOGGLES, SAFETY GLASSES W/SIDES
Other Protective Equipment: CHEMICAL RESISTANT CLOTHING AS NECESSARY TO PREVENT SKIN CONTACT. AN EMERGENCY EYEWASH AND SHOWER SHOULD BE AVAILABLE.
Work Hygienic Practices: WASH HANDS THOROUGHLY WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.
Supplemental Safety and Health
REMOVE AND WASH CONTAMINATED CLOTHING BEFORE REUSE.

Chemical Properties

HCC: V3
Boiling Pt: B.P. Text: NOT GIVEN
Melt/Freeze Pt: M.P/F.P Text: NOT GIVEN
Vapor Pres: NOT GIVEN
Vapor Density: > 1
Spec Gravity: < 1
Evaporation Rate & Reference: > 1 (N-BUTYL ACETATE=1)
Solubility in Water: SLIGHT
Appearance and Odor: NOT GIVEN
Percent Volatiles by Volume: 81 %

Stability

Stability Indicator/Materials to Avoid: YES
NONE SPECIFIED BY MANUFACTURER.
Stability Condition to Avoid: HIGH TEMPERATURES, SPARKS, OPEN FLAMES
Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE.

Disposal

Waste Disposal Methods: PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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