

BORDEN CHEMICAL CO, CONSUMER PRODUCTS DIVISION -- KRYLON 1402 HIGH HEAT ALUMINUM PAINT -- 8010-00-615-2027

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===== Product Identification =====

Product ID:KRYLON 1402 HIGH HEAT ALUMINUM PAINT

MSDS Date:12/04/1986

FSC:8010

NIIN:00-615-2027

MSDS Number: BLNFK

=== Responsible Party ===

Company Name:BORDEN CHEMICAL CO, CONSUMER PRODUCTS DIVISION

Address:180 E BROAD ST

City:COLUMBUS

State:OH

ZIP:43215-3

705

Country:US

Info Phone Num:800-848-9400 OR 614-431-6680

Emergency Phone Num:614-431-6600

CAGE:86142

=== Contractor Identification ===

Company Name:BORDEN CHEMICAL CO

Address:180 E BROAD ST

Box:City:COLUMBUS

State:OH

ZIP:43215-3705

Country:US

Phone:614-225-6124

CAGE:86142

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===== Composition/Information on Ingredients =====

Ingred Name:ACETONE (SARA III)

CAS:67-64-1

RTECS #:AL3150000

Fraction by Wt: > 50%

OSHA PEL:1000PPM

ACGIH TLV:750PPM/1000STEL;9293

EPA Rpt Qty:5000 LBS

D

OT Rpt Qty:5000 LBS

Ingred Name:PROPANE

CAS:74-98-6

RTECS #:TX2275000

Fraction by Wt: 15-30%

Other REC Limits:SIMPLE ASPHYXIAN

OSHA PEL:1000 PPM

ACGIH TLV:ASPHYXIAN; 9192

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 5-15%

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:100 PPM/150STEL;9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:HYDROTREATED LIGHT DISTILLATE (PETROLEUM)

CAS:64742-47-8

Fraction by Wt: 1-5%

OSHA PEL:OIL MIST 5 MG/M3 TWA

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===== Hazards Identification =====

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

Health Hazards Acute and Chronic:MAY CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION, LIVER DAMAGE, KIDNEY DAMAGE, CYANOSIS AND RESPIRATORY DISTRESS.

Effects of Overexposure:OVEREXPOSURE MAY CAUSE HEADACHE, DIZZINESS, NAUSEA, VOMITING, UNCONSCIOUSNESS, DROWSINESS AND EVEN ASPHYXIATION. CYANOSIS MAY BE HARMFUL IF INHALED.

Medical Cond Aggravated by Exposure:LIQUID

OR VAPOR CAN CAUSE

IRRITATION OF NOSE, THROAT AND LUNGS. CAUSES SKIN AND EYE IRRITATION.

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===== First Aid Measures =====

First Aid:INGESTION:DRINK LARGE AMOUNTS WATER & CALL POISON CONTROL CENTER IMMEDIATELY.INHALATION:REMOVE TO FRESH AIR.IF NOT

BREATHING,GIVE CPR.IF BREATHING IS DIFFICULT,GIVE OXYGEN.SKIN

CONTACT:FLUSH SKIN WITH WATER.EYE CONTACT:FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES.EYELIDS SHOULD BE HELD APART

DURING IRRIGATION TO INSURE WATER CONTACT WITH ENTIRE EYE SURFACE.GET NEEDED MEDICAL ATTENTION.

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Fire Fighting Measures
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Extinguishing Media: DRY CHEMICAL, FOAM OR CO2.

Fire Fighting Procedures: CONTENTS UNDER PRESSURE; EXPOSURE TO HIGH TEMPERATURE MAY CAUSE BURSTING.

Unusual Fire/Explosion Hazard: EXTREMELY FLAMMABLE. AVOID HEAT SOURCES. DO NOT PUNCTURE, INCINERATE, OR SPRAY NEAR OPEN FLAME. WATER MAY BE INEFFECTIVE. USE TO KEEP FIRE-EXPOSED CONTAINERS COOL.

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Accidental Release Measures
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Spill Release Procedures: ELIMINATE ALL IGNITION SOURCES. SOAK UP WITH ABSORBENT MATERIAL AND REMOVE TO A CHEMICAL DISPOSAL AREA. PREVENT ENTRY INTO NATURAL BODIES OF WATER.

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Handling and Storage
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Handling and Storage Precautions: DO NOT STORE AT TEMP OVER 120 F. AVOID BREATHING VAPOR MIST & CONTACT W/SKIN & EYES. USE W/ADEQUATE VENTILATION.

Other Precautions: AVOID UNNECESSARY EXPOSURE AND REMOVAL OF THE MATERIAL FROM EYES, SKIN AND CLOTHING.

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Exposure Controls/Personal Protection
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Respiratory Protection: USE NIOSH/MSHA APPROVED RESPIRATORY PROTECTION EQUIPMENT. RESPIRATORS SHOULD BE SELECTED BASED ON THE FORM AND CONCENTRATIONS OF CONTAMINANTS IN AIR.

Ventilation: ADEQUATE VENTILATION SHOULD BE SUPPLIED TO KEEP CONC OF HAZARDOUS CHEMICALS BELOW LIMITS.

Protective Gloves: IMPERVIOUS GLOVES

Eye Protection: GOGGLES

Work Hygienic Practices: USE IN ACCORDANCE WITH GOOD INDUSTRIAL HYGIENE AND SAFE PRACTICES. WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

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Physical/Chemical Properties
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HCC: V3

Vapor Pres: 60 PSIG

Vapor Density: > AIR

Spec Gravity: < WATER

Evaporation Rate & Reference: FASTER THAN BUTYL ACETATE

Solubility in Water: SLIGHT

Appearance and Odor: N/K *91.3 BY WT.

Percent Volatiles by Volume: *

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Stability a
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nd Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

Hazardous Decomposition Products: OXIDES OF CARBON.

===== Disposal Considerations =====

Waste Disposal Methods: DISPOSE OF ACCORDING TO LOCAL, STATE, AND FEDERAL REQUIREMENTS. EMPTY CONTAINER: MAY CONTAIN EXPLOSIVE VAPORS. DO NOT CUT, PUNCTURE OR WELD ON OR NEARBY. INCINERATION WILL CAUSE CONTAINER TO BURST VIOLENTLY.

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