

BORDEN INC -- KRYLON 1402 HIGH HEAT ALUMINUM PAINT -- 8010-00-615-2027

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Product Identification
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Product ID:KRYLON 1402 HIGH HEAT ALUMINUM PAINT

MSDS Date:11/25/1985

FSC:8010

NIIN:00-615-2027

MSDS Number: BXXKK

=== Responsible Party ===

Company Name:BORDEN INC

Address:180 EAST BROAD ST

City:COLUMBUS

State:OH

ZIP:43215

Country:US

Info Phone Num:614-457-5200

Emergency Phone Num:614-457-5200

0

CAGE:07982

=== Contractor Identification ===

Company Name:BORDEN INC

Address:180 E BROAD ST

Box:208

City:COLUMBUS

State:OH

ZIP:43215-3705

Country:US

Phone:614-225-6124

CAGE:07982

Company Name:KRYLON PRODUCTS

Address:31500 SOLON ROAD

Box:City:SOLON

State:OH

ZIP:44139

Country:US

Phone:800-832-2541/216-566-2917

CAGE:87187

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Composition/Information on Ingredients
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Ingred Name:ACETONE (SARA 313) (CERCLA)

CAS:67-64-1

RTECS #:AL3150000

Fraction by Wt: 57.4%

OSHA PEL:1000

PPM
ACGIH TLV:750 PPM/1000 STEL
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:PROPANE
CAS:74-98-6
RTECS #:TX2275000
Fraction by Wt: 18.0%
OSHA PEL:1000 PPM
ACGIH TLV:ASPHYXIAN

Ingred Name:XYLENE (SARA 313) (CERCLA)
CAS:1330-20-7
RTECS #:ZE2100000
Fraction by Wt: 13.8%
OSHA PEL:100 PPM
ACGIH TLV:100 PPM/150 STEL
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:KEROSENE (PETROLEUM), HYDROTREATED; (HYDROTREATED LIGHT
DISTILLATE) (PETROLEUM))
CAS:64742-47-8
RTECS #:OA5504000
Fra
ction by Wt: 2.1%
OSHA PEL:N/K
ACGIH TLV:N/K

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

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:INGESTION:MAY BE HARMFUL IF
SWALLOWED. INHALATION:MAY BE HARMFUL IN INHALED. LIQ/VAP VAN CAUSE
IRRIT OF NOSE, THROAT & LUNGS. SKIN & EYES:CAUSES IRRITATION.
ACETONE, XYLEN
E AND HYDROTREATED LIGH T DISTILLATE (PETROLEUM):CAN
CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION. SIGNS AND SYMPTOMS MAY
INCLUDE (EFTS OF OVEREXP)
Explanation of Carcinogenicity:NOT RELEVANT.
Effects of Overexposure:HLTH HAZ:HEADACHE, DIZZINESS, NAUSEA, VOMITING,
UNCONSCIOUSNESS AND EVEN ASPHYXIATION. PROPANE:THIS MATL IS SIMPLE
ASPHYXIAN. SIGNS & SYMPS OF OVEREXPOS INCLUDE CYANOSIS,
RESPIRATORY DISTRESS, HEADAC HE, DIZZINESS, DROWSINESS,
UNCONSCIOUSNESS AND ASPHYXIATION. CA

N CAUSE CENTRAL NERVOUS SYSTEM

DEPRESSION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures
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First Aid:INGEST:DO NOT INDUCE VOMITING. CALL PHYS IMMED. INHAL:REMOVE TO FRESH AIR. SKIN:FLUSH WITH WATER. IF IRRITATION PERSISTS, CALL PHYS. EYE:IMMED FLUSH W/PLENTY OF WATER FOR @ LEAST 15 MINS. CALL PHYS.

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Fire Fighting Measures
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Flash Point:EXTREMELY
FLAMM

Extinguishing Media:EXTREMELY FLAMMABLE. MEDIA SUITABLE FOR SURROUNDING
FIRE .

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE
EQUIPMENT .

Unusual Fire/Explosion Hazard:CONTENTS UNDER PRESSURE:EXPOSURE TO HIGH
TEMPERATURE MAY CAUSE BURSTING.

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Accidental Release Measures
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Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. SOAK UP WITH
ABSORBENT MATERIAL & REMOVE TO CHEMICAL DISPOSAL AREA. PREVENT
ENTRY

INTO NATURAL BODIES OF WATER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage
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Handling and Storage Precautions:DO NOT STORE AT TEMPERATURES OVER
120F. AVOID BREATHING VAPOR/MIST. USE WITH ADEQUATE VENTILATION.
AVOID CONTACT WITH SKIN.

Other Precautions:AVOID CONTACT WITH EYES.

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Exposure Controls/Personal Protection
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Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR

EXPOSURE OF CONCERN .

Ventilation:NONE SPECIFIED BY MANUFACTURER.

Protective Gloves:IMPERVIOUS GLOVES.

Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES .

Other Protective Equipment:SAFETY SHOES, HARD HATS & SUITABLE CLTHG.

ANSI APPRVD EMERGENCY EYE WASH & DELUGE SHOWER .

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

VP IN CNTNR:70F @PSIG. % VOLAT:91.3 (WT). CNDTNS TO AVOID:NEAR OPEN

FLAM. NORMALLY STABLE AS DEFINED IN NFPA 704-12(4-3.1).

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===== Physical/Chemical Properties =====

Vapor Pres:SUPDAT

Vapor Density:HVR/AIR

Spec Gravity:LTR/WATER

Evaporation Rate & Reference:FASTER/BUTYL ACETATE

Solubility in Water:SLIGHT

Percent Volatiles by Volume:SUPDAT

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:AVOID RADIATORS, STOVES, DIRECT

SUNLIGHT/OTHER HEAT SOURCE. DO NOT PUNCTURE/IN

CINERATE CONTAINER.

DO NOT SPRAY (SUPDAT)

Hazardous Decomposition Products:CO, CO*2.

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

Waste Disposal Methods:DISPOSE OF ACCORDING TO LOCAL, STATE, AND

FEDERAL REQUIREMENTS. EMPTY CNTNR:MAY CONTAIN EXPLOSIVE VAPORS. DO

NOT CUT, PUNCTURE/WELD ON OR NEARBY. INCIN WILL CAUSE CNTNR TO

BURST VIOLENTLY.

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