

BORDEN, CONSUMER PRODS. DIV., DIV. OF BORDENS INC. -- KRYLON CRYSTAL CLEAR SPRAY COATING (#1303) -- 8010-00-515-2487

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Product Identification
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Product ID:KRYLON CRYSTAL CLEAR SPRAY COATING (#1303)

MSDS Date:06/30/1986

FSC:8010

NIIN:00-515-2487

MSDS Number: CFYMD

=== Responsible Party ===

Company Name:BORDEN, CONSUMER PRODS. DIV., DIV. OF BORDENS INC.

Address:180 EAST BROAD STREET

City:COLUMBUS

State:OH

ZIP:43215-3705

Country:US

Info Phone Num:614-431-

6680

Emergency Phone Num:614-431-6600

CAGE:EO239

=== 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:BORDEN, CONSUMER PRODS. DIV., DIV. OF BORDENS INC.

Address:180 EAST BROAD STREET

Box:City:COLUMBUS

State:OH

ZIP:43215-3705

Country:US

Phone:614-431-6680

CAGE:EO239

Company Name:SCHOOL SPECIALTY INC DBA SCHOOL SPECIALTY SUPPLY

Address:3525 S 9TH ST

Box:1547

City:SALINA

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tate:KS
ZIP:67401-7883
Country:US
Phone:913-827-0451
CAGE:4A560

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

Ingred Name:ACETONE (SARA 313) (CERCLA)
CAS:67-64-1
RTECS #:AL3150000
Fraction by Wt: 5-15%
OSHA PEL:1000 PPM
ACGIH TLV:750PPM/1000STEL;9596
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:PROPANE
CAS:74-98-6
RTECS #:TX2275000
Fraction by Wt: 5-15%
OSHA PEL:1000 PPM
ACGIH TLV:ASPHYXIAN; 9596

Ingred Name:ISOBUTANE
CAS:75-28-5
RTECS #:TZ4300000
Fraction by
Wt: 15-30%

Ingred Name:TOLUENE (SARA 313) (CERCLA)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 5-15%
OSHA PEL:200 PPM; Z-2
ACGIH TLV:S, 50 PPM; 9596
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:N-HEPTANE
CAS:142-82-5
RTECS #:MI7700000
Fraction by Wt: 15-30%
OSHA PEL:500 PPM
ACGIH TLV:400 PPM/500STEL;9596

Ingred Name:HEAVY AROMATIC NAPHTHA
CAS:64742-94-5
Fraction by Wt: 1-5%

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA 313) (CERCLA)
CAS:1330-20-7
RTECS #:ZE2100000
Fraction by Wt:

16%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:100 PPM
ACGIH TLV:100 PPM/150STEL;9596
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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===== Hazards Identification =====
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Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:CAUSES IRRITATION OF SKIN & EYES.
INGESTION MAY BE HARMFUL. INHALATION MAY BE HARMFUL; LIQUID OR
VAPOR CAN CAUSE IRRITATIONOF NOSE, THROAT & LUNGS. MAY
CAUSE KIDNEY
OR LIVER DAMAGE.
Explanation of Carcinogenicity:NONE OF THE CHEMICALS IN THIS PRODUCT IS
LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN.
Effects of Overexposure:HEADACHE, DIZZINESS, NAUSEA, VOMITING,
UNCONSCIOUSNESS AND EVEN ASPHYXIATION, RESPIRATORY DISTRESS,
DROWSINESS.
Medical Cond Aggravated by Exposure:PERSONS WITH A HISTORY OF SKIN,
RESPIRATORY, KIDEY OR LIVER DISORDERS MAY BE AT INCREASED RISK FROM
EXPOSURE.

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===== First Aid Measures
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First Aid:INHALATION: REMOVE SUBJECT TO FRESH AIR. GIVE ARTIFICIAL
RESPIRATION IF NOT BREATHING. EYE: FLUSH WITH PLENTY OF WATER FOR
15 MINUTES. GET IMMEDIATE MEDICAL ATTENTION. SKIN: WASH WITH SOAP
AND WATER. INGESTION: DO NOT INDUCE VOMITING. GET IMMEDIATE
MEDICAL ATTENTION.

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===== Fire Fighting Measures =====
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Flash Point:NOT STATED
Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL. WATER MAY BE
INEFFECTIVE BU
T SHOULD BE USED TO KEEP FIRE-EXPOSED CONTAINERS
COOL.
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &
FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER
SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.
Unusual Fire/Explosion Hazard:EXTREMELY FLAMMABLE. 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 AND REMOVE TO A 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:STORE IN COOL, DRY, WELL VENTILATED AREA AT TEMPERATURES BELOW 120 F. PROTECT FROM PHYSICAL DAMAGE, HEAT AND IGNITION SOURCES. KEEP CONTAINERS CLOSED.

Other Precautions:AVOID BREATHING MIST OR VAPOR. AVOID SKIN OR EYE CONTACT. WASH THOROUGHLY AFTER HANDLING.

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Exposure Controls/Personal Protection
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Respiratory Protection:IF VENTILATION DOES NOT MAINTAIN INHALATION EXPOSURES BELOW PEL (TLV), USE NIOSH/MSHA APPROVED RESPIRATOR AS PER CURRENT 29 CFR 1910.134, INSTRUCTIONS/WARNINGS AND NIOSH-RESPIRATOR SELECTION.

Ventilation:LOCAL EXHAUST VENTILATION. ENCLOSED SYSTEM DESIGN.

Protective Gloves:IMPERVIOUS

Eye Protection:CHEMICAL SAFETY GOGGLES

Other Protecti

ve Equipment:SAFETY SHOWER AND EYE BATH. OTHER EQUIPMENT AS REQUIRED TO MINIMIZE EXPOSURE FROM PROLONGED OR REPEATED CONTACT.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

HANDLE IN ACCORDANCE WITH GOOD INDUSTRIAL HYGIENE AND SAFETY PRACTICES. THESE PRACTICES INCLUDE AVOIDING UNNECESSARY EXPOSURE AND REMOVAL OF THE MATERIAL FROM EYES, SKIN AND CLOTHING.

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Physical/Chemical Properties
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HCC:V3

Vapor Pres:3075

Vapor Density:>1

Spec Gravity:< THAN WATER

Evaporation Rate & Reference:>1 (N-BUTYL ACETATE=1)

Solubility in Water:SLIGHT

Appearance and Odor:AEROSOL ACRYLIC SPRAY IN AEROSOL CAN.

Percent Volatiles by Volume:94

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES
NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:HIGH TEMPERATURES, SPARKS, AND OPEN FLA

MES

Hazardous Decomposition Products:OXIDES OF CARBON.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS. 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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