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

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

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

S

tate:KS

ZIP:67401-7883 Country:US

Phone:913-827-0451

CAGE:4A560

======= 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:ASPHYXIANT; 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 ============ Hazards Identification ========================= 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. ====== First Aid Measures _____ 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. 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 &

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.

======== Accidental Release Measures ===========

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. ============= Handling and Storage ========================== 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. ===== Exposure Controls/Personal Protection ======== 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 THROUGHLY 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. ======= P hysical/Chemical Properties ======== HCC:V3 Spec Gravity:< THAN WATER

Vapor Pres:3075 Vapor Density:>1

Evaporation Rate & Evaporation R

Solubility in Water:SLIGHT

Appearance and Odor: AEROSOL ACRYLIC SPRAY IN AEROSOL CAN.

Percent Volatiles by Volume:94

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

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 C AUSE CONTAINER TO BURST VIOLENTLY.

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