

## **KRYLON INT/EXT ENAMEL, 1501 GLOSSY WHITE**

### **MSDS Number**

BDBBJ

### **National Stock Number**

8010-00-132-2865

### **Product Name**

KRYLON INT/EXT ENAMEL, 1501 GLOSSY WHITE

### **Manufacturer**

BORDEN INC

### **Product Identification**

Product ID:KRYLON INT/EXT ENAMEL, 1501 GLOSSY WHITE

MSDS Date:04/10/1989

FSC:8010

NIIN:00-132-2865

MSDS Number: BDBBJ

### **Responsible Party**

BORDEN INC

180 E BROAD ST

COLUMBUS , OH 43215

US

Emergency Phone: 614-431-6600

Info Phone: 216-292-7400

Cage: 07982

### **Contractor**

BORDEN INC

208

COLUMBUS, OH 43215-3705

US

614-225-6124

Cage: 07982

### **Ingredients**

ACETIC ACID, 2-METHOXY-1-METHYL ETHYL ESTER; (2-PROPANOL

CAS: 108-65-6

RTECS: AI8925000

Fraction By Weight: 7.51%

ACGIH TLV: 50 PPM, S, C

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

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 8.34%

OSHA PEL200 PPM;300 PPM STEL

ACGIH TLV: 200 PPM;300 PPM STEL

EPA Report Quantity: 5000 LBS  
DOT Report Quantity: 5000 LBS

XYLENES (MIXED ISOMERS) (SARA III)

CAS: 1330-20-7  
RTECS: ZE2100000  
Fraction By Weight: 10.66%  
OSHA PEL100 PPM;150 PPM STEL  
ACGIH TLV: 100 PPM;150 PPM STEL  
EPA Report Quantity: 1000 LBS  
DOT Report Quantity: 1000 LBS

TOLUENE (SARA III)

CAS: 108-88-3  
RTECS: XS5250000  
Fraction By Weight: 1.63%  
OSHA PEL200 PPM/150 STEL  
ACGIH TLV: 50 PPM; 9293  
EPA Report Quantity: 1000 LBS  
DOT Report Quantity: 1000 LBS

ACETONE (SARA III)

CAS: 67-64-1  
RTECS: AL3150000  
Fraction By Weight: 36.7%  
OSHA PEL1000PPM  
ACGIH TLV: 750PPM/1000STEL;9293  
EPA Report Quantity: 5000 LBS  
DOT Report Quantity: 5000 LBS

2-PENTANONE, 4-METHYL-; (METHYL ISOBUTYL KETONE) (SARA

CAS: 108-10-1  
RTECS: SA9275000  
Fraction By Weight: 2.34%  
OSHA PEL100 PPM/75 STEL  
ACGIH TLV: 50 PPM/75 STEL; 9293  
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: ASPHYXIA NT

TITANIUM OXIDE; (TITANIUM DIOXIDE)

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 5-10%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

OCCUP OVEREXP TO SOLVS W/PERM BRAIN & NERV

RTECS: 9999999ZZ

MAY LEAD TO ADDICTION & MAY BE HARMFUL/FATAL. CAN

RTECS: 9999999ZZ

SYMPS MAY INCL HDCH, DIZZ, NAUS, VOMIT, UNCON & EVEN

RTECS: 9999999ZZ

WATER CONTACT W/ENTIRE SURFACE OF EYES &

RTECS: 9999999ZZ

CRITERIA. USE LOC EXHST VENT, ENCLSD SYS DESIGN,

RTECS: 9999999ZZ

CHOICE TO DETERMINE WHETHER OR NOT YOUR PROGRAMS ARE

RTECS: 9999999ZZ

## Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:NOTE:TOLUENE (108-88-3) APPEARS ON NAVY LIST OF OCCUP CHEM REPRO HAZS. SEEK CONSULTATION FROM APPROP HLTH PROFS ABOUT LATEST HAZ LIST INFO & SAFE HNDLG & EXPOS RECS .

INGEST:NOT EXPECTED TO BE H ARMFUL UNDER NORMAL CNDTNS OF USE. IF ACCIDENTALLY SWALLOWED, BURNS/IRRIT TO MUC MEMBS, ESOPHAGUS/GI (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZ:TRACT CAN RSLT. INHAL:MAY BE HARMFUL IF INHALED. LIQ/VAP MAY CAUSE IRRIT OF NOSE, THROAT & LUNGS. CAN CAUSE CNS DEPRESS. SKIN/EYES:CAUSES IRRIT. METHYL ETHYL KETONE MAY POTENTIATE (SHORTEN TI ME OF ONSET) PERIPHERAL NEUROPATHY CAUSED BY METHYL N-BUTYL KETONE/N-HEXANE. REPORTS HAVE ASSOC RPTD & PRLNG (ING 9)

Medical Cond Aggravated by Exposure:PRE-EXISTING RESPIRATORY DISORDERS.

## First Aid

First Aid:INGEST:DILUTE BY DRINKING LG QTYS OF WATER. IMMED CONT POIS  
CTL CTR/HOSPITAL EMER ROOM FOR ANY OTHER ADDNL TREATMENT  
DIRECTIONS. INHAL:REMOVE TO FRESH AIR. IF NOT BRTHG, GIVE ARTF  
RESP, PREF MOUTH-TO- MOUTH. SKIN:FLUSH W/PLENTY OF WATER. REMOVE  
CONTAM CLTHG. CALL MD IF IRRIT PERSISTS. EYE:IMMED FLUSH W/PLENTY  
OF WATER FOR @ LST 15 MINS. EYELIDS SHLD BE HELD APART DURING  
IRRIGATION TO INSURE(ING 12)

## Fire Fighting

Flash Point:EXTREMELY FLAMM  
Extinguishing Media:DRY CHEMICAL, CO\*2, FOAM. WATER MAY BE INEFFECTIVE  
BUT SHOULD BE USED TO COOL FIRE EXPOSED CONTAINERS.  
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL  
PROTECTIVE EQUIPMENT .  
Unusual Fire/Explosion Hazard:DO NOT INCIN(BURN) CNTNR. AVOID HEAT.  
KEEP CNTNR ON RADIATOR, STOVE, IN DIRECT SUNLIGHT/NEAR (SUPDAT)

## Accidental Release

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. SOAK UP  
W/ABSORBENT MATERIAL & REMOVE TO A CHEMICAL DISPOSAL AREA. PREVENT  
ENTRY INTO NATURAL BODIES OF WATER.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:DO NOT STORE AT TEMPERATURES OVER  
120F. WASH THOROUGHLY AFTER HANDLING. AVOID CONTACT W/EYES, SKIN.  
Other Precautions:HANDLE I/A/W GOOD INDUSTRIAL HYGIENE & SAFETY.

## Exposure Controls

Respiratory Protection:WHERE AIR CONTAMS CAN EXCEED ACCEPT CRITERIA,  
USE NIOSH/MSHA APPRVD RESP PROT EQUIP. RESPS SHLD BE SELECTED BASED  
ON FORM & CONC OF CONTAMS IN AIR I/A/W OSHA 29 CFR 1910.134/OTHER  
APPLIC STDS/GUIDELIN ES.  
Ventilation:SUFFICIENT VENT IN VOL & AIR FLOW PATTERNS SHLD BE PROVIDED  
TO KEEP AIR CONTAM CONC LEVELS BELOW ACCEPT (ING 13)  
Protective Gloves:IMPERVIOUS  
Eye Protection:CHEMICAL WORKERS GOGGLES .  
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.  
Work Hygienic Practices:WASH THORO AFTER HNDLG. REMOVE MATL FROM EYES,  
SKIN, CLTHG. USE APPROP PERSONAL PROT EQUIP & PRUDENT WORK  
PRACTICES.  
Supplemental Safety and Health  
EXPLO HAZ:OTHER HEAT SOURCES. DO NOT PUNCTURE CNTNR. CONTENTS UNDER  
PRESS WILL DISCHARGE. AVOID OPEN FLAMES, SPKS, PILOT LIGHTS. DO NOT  
SMOKE. VAP MAY IGNITE EXPLOSIVELY. SPARY MIST/VAP EVAP FROM DEPO  
SITED FILM IS HVR/AIR & MAY SETTLE IN LOW PLACES/TRAVEL OUTWARD TO  
SOURCE OF IGNIT & FLASHBACK.

## Chemical Properties

Vapor Density:HVR/AIR  
Spec Gravity:Evaporation Rate & Reference:FASTER THAN BU AC  
Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.

## Stability

Stability Indicator/Materials to Avoid:YES  
NONE SPECIFIED BY MANUFACTURER.  
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.  
Hazardous Decomposition Products:MAY INCLUDE OXIDES OF CARBON.

## Disposal

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

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