

KRYLON TEN 4 SPRAY (AEROSOL)

MSDS Number

BSBVZ

National Stock Number

6850-00N044034

Product Name

KRYLON TEN 4 SPRAY (AEROSOL)

Manufacturer

BORDEN

Product Identification

Product ID:KRYLON TEN 4 SPRAY (AEROSOL)

MSDS Date:06/30/1986

FSC:6850

NIIN:00N044034

MSDS Number: BSBVZ

Responsible Party

BORDEN

180 EAST BROAD ST

COLUMBUS , OH 43215

US

Emergency Phone: 614-431-6600

Info Phone: 614-431-6680

Cage: 9P972

Contractor

BORDEN,INC. PACKAGING AND INDUSTRIAL PRODUCTS DIVISION

COLUMBUS, OH 43215

US

614-431-6600/800-848-9400

Cage: 9P972

Ingredients

UV RADIATION MAY CAUSE FORMATION OF HCL AND/OR

RTECS: 9999999ZZ

TO KEEP AIR CONTAM CONC LEVELS BELOW ACCEPTABLE

RTECS: 9999999ZZ

SYS, PROCESS ISOLATION, REMOTE CTL IN COMBINATION

RTECS: 9999999ZZ

CONSULT W/EXPERTS.

RTECS: 9999999ZZ

ETHANE, 1,1,1-TRICHLORO-; (1,1,1-TRICHLOROETHANE)

CAS: 71-55-6

RTECS: KJ2975000

Fraction By Weight: 33%

OSHA PEL350 PPM;450 PPM STEL

ACGIH TLV: 350 PPM;450 PPM STEL

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

PROPANE

CAS: 74-98-6

RTECS: TX2275000

Fraction By Weight: 18%

OSHA PEL1000 PPM

ACGIH TLV: SIMPLE ASPHYXIAN

KEROSENE (PETROLEUM), HYDROTREATED; (HYDROTREATED LIGHT

CAS: 64742-47-8

RTECS: OA5504000

Fraction By Weight: 5%

OSHA PELN/K

ACGIH TLV: N/K

EPINEPHRINE) MAY BE CONTRAINDICATED EXCEPT FOR

RTECS: 9999999ZZ

EXPOSED TO CHLOROCARBONS .

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:ACUTE: SKIN ABSORP/INGEST: NOT EXPECTED TO BE HARMFUL UNDER NORM CNDTNS OF USE. INHAL: MAY BE HARMFUL. LIQ/VAPS CAN CAUSE IRRIT OF NOSE, THROAT & LUNGS.

SKIN/EYES: CAUSES IRRIT. ING 1: OVEREXP MAY CAUSE LIVER & KIDNEY DAM BASED ON TEST W/LAB ANIMALS. CAN CAUSE CNS DEPRESS. SIGNS & SYMPS MAY INCL HDCH, (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZ:DIZZ, NAUS, VOMIT, UNCON & EVEN DEATH.

ING 2 MATL IS A SIMPLE ASPHYXIAN. SIGNS & SYMPS OF OVEREXP INCL CYANOSIS, RESP DISTRESS, HDCH, DIZZ, DROW, UNCON & EVEN ASPHY. CAN CAUSE CNS DEPRESS. I NG 3: OVEREXP MAY CAUSE KIDNEY DAM BASED ON TEST W/LAB ANIMALS. CAN CAUSE CNS DEPRESS. SIGNS & SYMPS MAY INCL(SUPP DATA)

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INGEST: DO NOT INDUCE VOMIT. CALL A PHYS IMMED. INHAL: REMOVE TO FRESH AIR. IF NOT BRTHG, GIVE ARTF RESP, PREF MOUTH-TO-MOUTH. IF

BRTHG IS DFCLT, GIVE OXYGEN. CALL A PHYS. SKIN: FLUSH W/ WATER. IF IRR IT PERSISTS, CALL A PHYS. EYE: IMMED FLUSH W/PLENTY OF WATER FOR @ LST 15 MIN. EYELIDS SHOULD BE HELD APART DURING IRRIGATION TO ENSURE WATER CONT W/ENTIRE SURF OF EYES & LIDS. CALL A PHYS.

Fire Fighting

Extinguishing Media:IN CASE OF FIRE, USE DRY CHEM, FOAM/CARBON DIOXIDE.
Fire Fighting Procedures:NIOSH/MSHA APPROVED PRESS DEMAND SCBA AND FULL PROTECTIVE EQUIPMENT . WATER MAY BE INEFFECTIVE, BUT SHOULD BE USED TO KEEP FIRE-EXPOSED CONTAINERS COOL.
Unusual Fire/Explosion Hazard:EXTREMELY FLAMM. CONTENTS UNDER PRESS. EXPOS TO HIGH TEMP MAY CAUSE BURST. AVOID RADIA, STOVES, DIRECT SUNLIGHT/OTHER HEAT SOURCE. DO NOT PUNCTURE/ (SUPP DATA)

Accidental Release

Spill Release Procedures:ELIM 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

Handling and Storage Precautions:DO NOT STORE AT TEMPS OVER 120F. AVOID PRLNGD/RPTD CONT W/EYES/SKIN/CLTHG. AVOID BRTHG VAP/MIST. USE ADEQUATE VENTILATION.
Other Precautions:HANDLE I/A/W GOOD INDUST HYGIENE & SFTY PRACTICES. THESE PRACTICES INCL AVOIDING UNNEC EXPOS & REMOVAL OF MATL FROM EYES, SKIN & CLTHG. NO SMOKING IN AREA OF USE. DO NOT USE IN GEN VICIN OF ARC WELD, OPEN FLAMES/HOT SURF. HEAT &/OR (ING 6)

Exposure Controls

Respiratory Protection:WHERE AIR CONTAM CAN EXCEED ACCEPTABLE CRITERIA, USE NIOSH/MSHA APPRVD RESP PROT EQUIP. RESP SHOULD BE SELECTED BASED ON FORM & CONC OF CONTAM IN AIR I/A/W OSHA 29 CFR 1910.134/OTHER APPLIC STD/ GUIDE LINES.
Ventilation:IF AIRBORNE CONTAM ARE GENERATED WHEN MATL IS HEATED/HNDLD, SUFFICIENT VENT IN VOL & PATTERN SHOULD BE PROVIDED(ING 7)
Protective Gloves:IMPERVIOUS GLOVES.
Eye Protection:ANSI APPR CHEMICAL SAFETY GOGGLES
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.
Supplemental Safety and Health
EXPLO HAZ: INCIN CONTR. DO NOT SPRAY NEAR OPEN FLAME. THERMAL DECOMP PROD MAY INCL HCL & PHOSGENE . EFTS OF OVEREXP: HDCH, DIZZ, NAUS, VOMIT, UNCON & EVEN ASPHY. CHLOROCARBON MATLS HAVE PRDCD SE NSIT OF MYOCARDIUM TO EPINEPHRINE IN LAB ANIMALS & COULD HAVE SIMILAR EFT IN HUMANS. ADRENOMIMETICS (E.G., (ING 4)

Chemical Properties

Vapor Pres:50PSIG
Vapor Density:HVR/AIR
Spec Gravity:LTR/WATER
Evaporation Rate & Reference:FASTER THAN BUTYL ACETATE
Solubility in Water:SLIGHT
Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.
Percent Volatiles by Volume:88

Stability

Stability Indicator/Materials to Avoid:YES
NONE SPECIFIED BY MANUFACTURER.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE. HCL, PHOSGENE .

Disposal

Waste Disposal Methods:DISPOSE OF ACCORDING TO LOCAL, STATE, AND FEDERAL REQUIREMENTS. EMPTY CONTR: MAY CNTN EXPLOS VAPS. DO NOT CUT, PUNCT/WED ON/ NEARBY. INCINERATE WILL CAUSE CONTAINER TO BURST

VIOLENTLY.

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