KRYLON DIV OF SHERWIN WILLIAMS -- 1301 ACRLIC CRYSTAL CLEAR

MATERIAL SAFETY DATA SHEET

NSN: 801000F041685

Manufacturer's CAGE: KRYLO Part No. Indicator: A

Part Number/Trade Name: 1301 ACRLIC CRYSTAL CLEAR

General Information

Company's Name: KRYLON DIV OF SHERWIN WILLIAMS

Company's Street: 31500 SOLON RD

Company's City: SOLON Company's State: OH Company's Country: US

Company's Zip Code: 44139-3908

Company's Emerg Ph #: 216-292-7400/800-832-2541 Company's Info Ph #: 216-292-7400/800-832-2541

Record No. For Safety Entry: 001 Tot Safety Entries This Stk#: 001

Status: SE

Date MSDS Prepared: 22JUL92 Safety Data Review Date: 09JAN97

Preparer's Company: KRYLON DIV OF SHERWIN WILLIAMS

Preparer's St Or P. O. Box: 31500 SOLON RD

Preparer's City: SOLON Preparer's State: OH

Preparer's Zip Code: 44139-3908

MSDS Serial Number: CCZPC

Ingredients/Identity Information

Proprietary: NO

Ingredient: PROPANE (DIMETHYLMETHANE) *96-4*

Ingredient Sequence Number: 01

Percent: 15

NIOSH (RTECS) Number: TX2275000

CAS Number: 74-98-6 OSHA PEL: 1000 PPM

ACGIH TLV: SIMPLE ASPHYXIANT

Other Recommended Limit: 1800 MG/CUM

Proprietary: NO

Ingredient: ISOBUTANE, 2-METHYLPROPANE

Ingredient Sequence Number: 02

Percent: 15

NIOSH (RTECS) Number: TZ4300000

CAS Number: 75-28-5 OSHA PEL: 1800 MG/CUM ACGIH TLV: 1000 PPM

Other Recommended Limit: 1000 PPM

Proprietary: NO

Ingredient: LIGHT ALIPHATIC NAPHTHA, VM & P NAPHTHA, LACOLENE * 96-4 *

Ingredient Sequence Number: 03

Percent: 17

NIOSH (RTECS) Number: 1002250AN

CAS Number: 64742-89-8 OSHA PEL: 300 PPM ACGIH TLV: 300 PPM

Proprietary: NO

Ingredient: TOLUENE (IARC CARC- GROUP 3) *96-4*

Ingredient Sequence Number: 04

Percent: 16

NIOSH (RTECS) Number: XS5250000

CAS Number: 108-88-3 OSHA PEL: 100 PPM ACGIH TLV: 100 PPM

Other Recommended Limit: 375 MG/CUM

Proprietary: NO

Ingredient: ETHYL BENZENE *96-4*
Ingredient Sequence Number: 05

Percent: 3

NIOSH (RTECS) Number: DA0700000

CAS Number: 100-41-4 OSHA PEL: 435 MG/CUM ACGIH TLV: 434 MG/CUM

Other Recommended Limit: 100 PPM

Proprietary: NO

Ingredient: XYLENE, DIMETHYLBENZENE, XYLOL (IARC - GROUP 3) *96-4*

Ingredient Sequence Number: 06

Percent: 13

NIOSH (RTECS) Number: ZE2100000

CAS Number: 1330-20-7 OSHA PEL: 100 PPM

ACGIH TLV: 100 PPM, SKIN

Other Recommended Limit: 100 PPM

Proprietary: NO

Ingredient: SOLVENT NAPHTHA, PETROLEUM, LIGHT AROMATIC, HIGH FLASH

AROMATIC NAPHTHA, C8&10 AROMATIC HYDROCARBON *96-4*

Ingredient Sequence Number: 07

Percent: 2

NIOSH (RTECS) Number: WF3400000

CAS Number: 64742-95-6

Proprietary: NO

Ingredient: ACETONE; DIMETHYL KETONE; 2-PROPANONE *96-4*

Ingredient Sequence Number: 08

Percent: 11

NIOSH (RTECS) Number: AL3150000

CAS Number: 67-64-1 OSHA PEL: 2400 MG/CUM ACGIH TLV: 750 PPM

Proprietary: NO

Ingredient: VOLATILE ORGANIC CONTENT: 92 LBS/GAL

Ingredient Sequence Number: 09
NIOSH (RTECS) Number: 9999999VO

Boiling Point: <0-340F
Vapor Density (Air=1): >1

Evaporation Rate And Ref: FASTER THAN ETHER

Fire and Explosion Hazard Data

Flash Point: <0F

Flash Point Method: PMCC Lower Explosive Limit: 0.8 Upper Explosive Limit: 12.8

Extinguishing Media: CO2, DRY CHEMICAL, FOAM.

Special Fire Fighting Proc: WEAR FULL PROTECTIVE EQUIPMENT W/SCBA. WATER SPRAY MAY BE INEFFECTIVE. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE. USE WATER TO COOL CLOSED CONTAINERS.

Unusual Fire And Expl Hazrds: ISOLATE FROM HEAT & OTHER IGNITION SOURCES. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

Reactivity Data

Stability: YES

Cond To Avoid (Stability): HEAT, ELECTRICAL EQUIPMENT, SPARKS, OPEN FLAMES, HOT SURFACES & OTHER IGNITION SOURCES, TEMP >120F, SUNLIGHT.

Hazardous Decomp Products: BY FIRE: CO2, CO.

Hazardous Poly Occur: NO

Health Hazard Data

Route Of Entry - Inhalation: YES

Route Of Entry - Skin: NO

Route Of Entry - Ingestion: NO

Health Haz Acute And Chronic: IRRITATION TO EYES, SKIN & RESPIRATORY SYSTEM. MAY CAUSE NERVOUS SYSTEM DEPRESSION. EXTREME OVEREXPOSURE MAY CAUSE UNCONSCIOUSNESS & POSSIBLY DEATH.

Carcinogenicity - NTP: NO Carcinogenicity - IARC: NO Carcinogenicity - OSHA: NO

Explanation Carcinogenicity: NONE

Signs/Symptoms Of Overexp: IRRITATION, HEADACHE, DIZZINESS, NAUSEA, LOSS OF COORDINATION, REDNESS, ITCHING, BURNING SENSATION.

Emergency/First Aid Proc: INHALATION: REMOVE TO FRESH AIR. RESTORE FLUSH W/WATER FOR 15 MINS. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Precautions for Safe Handling and Use

Steps If Matl Released/Spill: REMOVE TO IGNITION SOURCES. VENTILATE & REMOVE W/INERT ABSORBENT.

Waste Disposal Method: MAY BE HAZARDOUS & MUST BE TESTED FOR IGNITABILITY. DON'T INCINERATE. DEPRESSURIZE CONTAINER. DISPOSE OF IAW/ FEDERAL, STATE & LOCAL REGULATIONS.

Precautions-Handling/Storing: EXTREMELY FLAMMABLE. KEEP AWAY FROM HEAT & OTHER IGNITION SOURCES. DON'T PUNCTURE, INCINERATE/EXPOSE TO TEMP >120F. Other Precautions: DON'T TAKE INTERNALLY. KEEP OUT OF REACH OF CHILDREN. DON'T SMOKE. CONTENTS UNDER PRESSURE. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING & INHALING THE CONTENTS MAY BE HARMFUL/FATAL. AVOID BREATHING & CONTACT W/SKIN & EYES.

Control Measures

______ Respiratory Protection: IF EXPOSURE CAN'T BE CONTROLLED BELOW APPLICABLE LIMITS BY VENTILATION, WEAR A PROPERLY FITTED ORGANIC VAPOR/PARTICULATE RESPIRATOR APPROVED BY NIOSH/MSHA. WHEN SANDING/ABRADING THE DRIED FILM, WEAR ADUST/MIST RESPIRATOR. Ventilation: LOCAL EXHAUST PREFERABLE. GENERAL EXHAUST ACCEPTABLE IF LIMITS ARE BELOW APPLICABLE EXPOSURE LIMITS. Protective Gloves: REQUIRED Eye Protection: SAFETY GLASSES W/UNPERFORATED SIDESHIELD Work Hygienic Practices: REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. Suppl. Safety & Health Data: REPEATED/PROLONGED OVEREXPOSURE TO SOLVENTS MAY CAUSE PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE. ______ Transportation Data ______ ______ Disposal Data ______

Label Data
