

KRYLON DIV OF SHERWIN WILLIAMS - 1301 ACRYLIC CRYSTAL CLEAR**MATERIAL SAFETY DATA SHEET**

NSN: 801000F041685

Manufacturer's CAGE: KRYLO

Part No. Indicator: A

Part Number/Trade Name: 1301 ACRYLIC CRYSTAL CLEAR

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General Information
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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

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Ingredients/Identity Information
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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 ASPHYXIAN
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

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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

Physical/Chemical Characteristics

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
 Conditions 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.

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Transportation Data
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Disposal Data
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Label Data
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