

~~KRYLON DIV OF SHERWIN WILLIAMS - 1302 ACRYLIC CRYSTAL CLEAR (RADIO-TV)~~  
 MATERIAL SAFETY DATA SHEET  
 NSN: 801000F041686  
 Manufacturer's CAGE: KRYLO  
 Pa No. Indicator: A  
 Pa. Number/Trade Name: 1302 ACRYLIC CRYSTAL CLEAR (RADIO-TV)

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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: CDCXD

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 Ingredients/Identity Information  
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Proprietary: NO  
 Ingredient: PROPANE (DIMETHYLMETHANE) \*96-4\*  
 Ingredient Sequence Number: 01  
 Percent: 15  
 Ingredient Action Code: C  
 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  
 Ingredient Action Code: C  
 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  
 Ingredient Action Code: C  
 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  
 Ingredient Action Code: C  
 NIOSH (RTECS) Number: XS5250000  
 CAS Number: 108-88-3  
 OSHA PEL: 100 PPM  
 ACGIH TLV: 100 PPM

(29)

Other Recommended Limit: 375 MG/CUM

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 Proprietary: NO  
 Ingredient: ETHYL BENZENE \*96-4\*  
 Ingredient Sequence Number: 05  
 Percent: 3  
 Ingredient Action Code: C  
 NIOSH (RTECS) Number: DA0700000  
 CAS Number: 100-41-4  
 OSHA PEL: 435 MG/CUM  
 ACGIH TLV: 434 MG/CUM  
 Other Recommended Limit: 100 PPM

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 Proprietary: NO  
 Ingredient: XYLENE, DIMETHYLBENZENE, XYLOL (IARC - GROUP 3) \*96-4\*  
 Ingredient Sequence Number: 06  
 Percent: 13  
 Ingredient Action Code: C  
 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  
 Ingredient Action Code: C  
 NIOSH (RTECS) Number: WF3400000  
 CAS Number: 64742-95-6

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 Proprietary: NO  
 Ingredient: ACETONE; DIMETHYL KETONE; 2-PROPANONE \*96-4\*  
 Ingredient Sequence Number: 08  
 Percent: 11  
 Ingredient Action Code: C  
 NIOSH (RTECS) Number: AL3150000  
 CAS Number: 67-64-1  
 OSHA PEL: 2400 MG/CUM  
 ACGIH TLV: 750 PPM

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 Proprietary: NO  
 Ingredient: VOLATILE ORGANIC CONTENT: 92 LBS/GAL  
 Ingredient Sequence Number: 09  
 Ingredient Action Code: C  
 NIOSH (RTECS) Number: 9999999V0

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Physical/Chemical Characteristics

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Boiling Point: <0-340F  
 Vapor Density (Air=1): >1  
 Evaporation Rate And Ref: FASTER THAN ETHER

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Fire and Explosion Hazard Data

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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.

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Reactivity Data

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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

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Health Hazard Data  
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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.

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Precautions for Safe Handling and Use  
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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.

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Control Measures  
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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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