

Material Safety Data Sheet
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SECTION I - Material Identity

Item Name
Part Number/Trade Name 1301 CRYSTAL CLEAR ACRYLIC
AEROSOL COATINGS
National Stock Number 8010P91301
CAGE Code 54636
Part Number Indicator A
MSDS Number 187791
HAZ Code B

SECTION II - Manufacturer's Information

Manufacturer Name KRYLON-HARDWARE PROGRAM
Street 31500 SOLON RD
City SOLON
State OH
Country US
Zip Code 44146
Emergency Phone 216-566-2917
Information Phone 800-247-3266

MSDS Preparer's Information

Date MSDS Prepared/Revised 31MAR98
Active Indicator Y

Alternate Vendors

SECTION III - Physical/Chemical Characteristics

Hazard Storage Compatibility Code NR
NRC License Number NR
Net Propellant Weight (Ammo) NR
Appearance/Odor CLEAR AEROSOL COATING
Boiling Point <0-395 F

Melting Point	NR
Vapor Pressure	NR
Vapor Density	HVR/AIR
Specific Gravity	.7134
Decomposition Temperature	NR
Evaporation Rate	FSTR/ETHER
Solubility in Water	NR
Percent Volatiles by Volume	NR
Chemical pH	NR
Corrosion Rate	NR
Container Pressure Code	2
Temperature Code	4
Product State Code	L

SECTION IV - Fire and Explosion Hazard Data

Flash Point	0
Flash Point Method	PMCC
Lower Explosion Limit	.9
Upper Explosion Limit	13.1
Extinguishing Media	CARBON DIOXIDE, DRY CHEMICAL OR FOAM
Special Fire Fighting Procedures	WATER MAY BE INEFFECTIVE WATER MAY BE USE TO FIRE EXPOSED CONTAINERS
Unusual Fire/Explosion Hazards	DO NOT SPRAY NEAR OPEN FLAME, KEEP AT ROOM TEMP. DIRECT SUNLIGHT OR OTHER HEAT MAY CAUSE BURSTING

SECTION V - Reactivity Data

Stability	YES
Stability Conditions to Avoid	DO NOT STORE ABOVE 120 DEG F
Materials to Avoid	NONE
Hazardous Decomposition Products	BY OPEN FLAME= CARBON DIOXIDE, CARBON MONOXIDE,
Hazardous Polymerization	NO
Polymerization Conditions to Avoid	WILL NOT OCCUR
LD50 - LD50 Mixture	N/R

SECTION VI - Health Hazard Data

Route of Entry: Skin	YES
Route of Entry: Ingestion	YES
Route of Entry: Inhalation	YES
Health Hazards - Acute and Chronic	REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED OVEREXPOSURE TO SOLVENTSWITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE, ALSO LIVER AND KIDNEY DAMAGE
Carcinogenity: NTP	NO

Carcinogeny: IARC	NO
Carcinogeny: OSHA	NO
Explanation of Carcinogeny	NONE
Symptoms of Overexposure	IN A CONFINED AREA VAPORS IN HIGH CONCENTRATIONS ARE ANESTHETIC. IRRITATING TO SKIN AND UPPER RESPIRATORY SYSTEM. OVER-EXPOSURE MAY RESULT IN LIGHT-HEADEDNESS, STAGGERING GAIT, GIDDINESS AND POSSIBLE NAUSEA, CONTAINS PETROLEUM DISTILLATES-HARMFUL OR FATAL
Medical Cond. Aggravated by Exposure	N/R
Emergency/First Aid Procedures	INHALATION.= REMOVE TO FRESH AIR. EYES.= FLUSH WITH WATER FOR 15 MIN. SKIN.= WAS

SECTION VII - Precautions for Safe Handling and Use

Steps if Material Released/Spilled	REMOVE ALL SOURCES OF IGNITION, VENTILATE, AVOID BREATHING VAPORS REMOVE WITH INER MATERIAL
Waste Disposal Method	DO NOT INCINERATE- DISPOSE IN ACCORDANCE TO STATE AND FEDERAL LAWS
Handling and Storage Precautions	KEEP AWAY FROM IGNITION SOURCES,

SECTION VIII - Control Measures

Respiratory Protection	IF TLV LEVELS ARE EXCEEDED USE NIOSH APPROVED RESPIRATOR
Ventilation	LOCAL OR GENERAL TO MAINTAIN TLV AT LOW LEVELS
Protective Gloves	RUBBER OR NEOPRENE
Eye Protection	CHEMICAL SPLASH GOGGLES
Other Protective Equipment	KEEP AWAY FROM CHILDREN, DO NOT PUNTURE OR INCINERATE
Work Hygenic Practices	WASH WITH SOAP AND WATER AFTER HANDELING ANY CHEMICALS
Disposal Code	O

SECTION IX - Label Data

Protect Eye	YES
Protect Skin	YES
Protect Respiratory	YES
Chronic Indicator	YES
Contact Code	SLIGHT
Fire Code	UNKNOWN
Health Code	UNKNOWN
React Code	UNKNOWN
Specific Hazard and Precaution	TARGET ORGANS: LIVER, URINARY, BLOOD FORMING,CARDIOVASCULAR, REPRODUCTIVE SYSTEMS,CENTRAL NERVOUS SYSTEM

SECTION X - Transportation Data

Container Quantity 11
Unit of Measure OZN

SECTION XI - Site Specific/Reporting Information

Volatile Organic Compounds (P/G) 3.94
Volatile Organic Compounds (G/L) 472.165

SECTION XII - Ingredients/Identity Information

Ingredient # 01
Ingredient Name PROPANE
CAS Number 74986
Proprietary NO
Percent 15
OSHA PEL 1000 PPM
ACGIH TLV 1000 PPM
Ingredient # 02
Ingredient Name ETHYLBENZENE
CAS Number 100414
Proprietary NO
Percent 4
OSHA PEL 100 PPM
ACGIH TLV 100 PPM
Ingredient # 03
Ingredient Name XYLENE
CAS Number 1330207
Proprietary NO
Percent 23
OSHA PEL 100 PPM
ACGIH TLV 100 PPM
Ingredient # 04
Ingredient Name ACETONE
CAS Number 67641
Proprietary NO
Percent 26
OSHA PEL 750 PPM
ACGIH TLV 750 PPM
Ingredient # 05
Ingredient Name BUTANE
CAS Number 106978
Percent 15
Ingredient # 06
Ingredient Name LIGHT ALIPHATIC HYDROCARBON
CAS Number 64742898
Percent 6
Ingredient # 07

Ingredient Name
CAS Number
Percent

MEDIUM AROMATIC HYDROCARBONS
64742945

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