

## **1402 HIGH HEAT ALUMINUM PAINT**

### **MSDS Number**

BFCKW

### **National Stock Number**

8010-00-521-8842

### **Product Name**

1402 HIGH HEAT ALUMINUM PAINT

### **Manufacturer**

KRYLON DEPT DIV OF BORDEN CHEM BORDEN INC

### **Product Identification**

Product ID:1402 HIGH HEAT ALUMINUM PAINT

MSDS Date:01/01/1987

FSC:8010

NIIN:00-521-8842

MSDS Number: BFCKW

### **Responsible Party**

KRYLON DEPT.,DIV OF BORDEN CHEM.,BORDEN INC.

630 E WASHINGTON

NORRISTOWN , PA 19404

US

Cage: JO900

### **Contractor**

KRYLON PRODUCTS

SOLON, OH 44139

US

800-832-2541/216-566-2917

Cage: 87187

### **Ingredients**

ACETONE (SARA III)

CAS: 67-64-1

RTECS: AL3150000

Fraction By Weight: 48%

OSHA PEL1000PPM

ACGIH TLV: 750PPM/1000STEL;9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

METHYLENE CHLORIDE (SARA III)

CAS: 75-09-2

RTECS: PA8050000

Fraction By Weight: 21%

OSHA PEL500 PPM/C,1000; Z2

ACGIH TLV: 50 PPM, A2; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

PROPANE

CAS: 74-98-6

RTECS: TX2275000

Fraction By Weight: 15%

OSHA PEL1000 PPM

ACGIH TLV: ASPHYXIAN; 9192

XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 5 - 10%

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

NAPHTHA (PETROLEUM SPIRITS OR BENZIN)

CAS: 8030-30-6

RTECS: SE7555000

Fraction By Weight: 2%

OSHA PEL100 PPM

## Hazards

Effects of Overexposure:LIGHTHEADEDNESS,DIZZY,HEADACHE,FATIGUE,MUSCULAR WEAKNESS,MENTAL CONFUSION,NAUSEA,INSOMNIA

## First Aid

First Aid:REMOVE TO FRESH AIR.IF SPRAYED IN EYES,FLUSH WITH WATER.

## Fire Fighting

Extinguishing Media:DRY CHEM.

Fire Fighting Procedures:NORMAL CLASS B FIRE PROCEDURES

Unusual Fire/Explosion Hazard:IF SPRAYED WITHIN 12 IN. OF OPEN FLAME SPRAY MAY IGNITE & BURN LIKE A BLOWTORCH

## Accidental Release

Spill Release Procedures:REMOVE SOURCES OF IGNITION.SOAK UP WITH ABSORBENT MATERIAL.VENTILATE AREA.MATERIAL NOT DANGEROUS WHEN SOLBENTS HAVE EVAPORATED.(MFG)

## Handling

Handling and Storage Precautions:DO NOT STORE OVER 120F.DO NOT PLACE CAN ON RADIATOR,STOVE,DIRECT SUNLIGHT OR NEAR OTHER HEAT SOURCE.

Other Precautions:DO NOT PUNCTURE OR INCINERATE CONTAINER.IF BURNED DO NOT BREATHE FUMES.USE AIR PACK TO AVOID PYROLYSIS PRODUCT.

## Exposure Controls

Respiratory Protection:NIOSH/MSHA APPRVD RESP PROTECTION IF CONDITIONS REQ,CONSULT SAFETY

Ventilation:ADEQUATE TO KEEP BELOW TLV  
Protective Gloves:IMPERVIOUS  
Eye Protection:SAFETY GLASSES,GOGGLES  
Other Protective Equipment:EYES: ALSO FACE SHIELD IF SPLASH POSS.  
SUITABLE CLOTHING  
Supplemental Safety and Health  
CONTAINER IS UNDER INTERNAL PRESSURE OF ABOUT 60LBS PSI GAUGE AT 70F.  
ADD INGRED: ALUMINUM FLAKE,3.9%;SILICONE ALKYD RESIN & DRIERS,4.8%

## Chemical Properties

HCC:V3  
Vapor Density:>1.0  
Spec Gravity:Evaporation Rate & Reference:>1.0 (BU AC)  
Solubility in Water:SLIGHT  
Percent Volatiles by Volume:91.3

## Stability

Stability Indicator/Materials to Avoid:YES  
Hazardous Decomposition Products:COMBUSTION MAY PRODUCE TOXIC &  
IRRITATING CHLORINE COMPOUNDS

## Disposal

Waste Disposal Methods:WHEN DRY DISPOSE OF BY INCINERATION OR LANDFILL  
IN ACCORDANCE WITH ALL LOCAL,STATE & FEDERAL REGULATIONS.

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