

## **17012 GOLD KRYLON INTERIOR ENAMEL**

### **MSDS Number**

BHBMN

### **National Stock Number**

8010-00F008544

### **Product Name**

17012 GOLD KRYLON INTERIOR ENAMEL

### **Manufacturer**

BORDEN

### **Product Identification**

Product ID:17012 GOLD KRYLON INTERIOR ENAMEL

MSDS Date:02/04/1987

FSC:8010

NIIN:00F008544

MSDS Number: BHBMN

### **Responsible Party**

BORDEN

180 EAST BROAD STREET

COLUMBUS , OH 43215

Emergency Phone: (614) 431-6600

Info Phone: (614) 431-6600

Cage: 9P972

### **Contractor**

KRYLON PRODUCTS

OLON, OH 44139

US

800-832-2541/216-566-2917

Cage: 87187

### **Ingredients**

ACETONE (SARA III)

CAS: 67-64-1

RTECS: AL3150000

Fraction By Weight: 36%

OSHA PEL1000PPM

ACGIH TLV: 750PPM/1000STEL;9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

PROPANE

CAS: 74-98-6

RTECS: TX2275000

Fraction By Weight: 12.0%

OSHA PEL1000 PPM

ACGIH TLV: ASPHYXIAANT; 9192

ISOBUTANE

CAS: 75-28-5

RTECS: TZ4300000

Fraction By Weight: 16.0%

OSHA PEL1800 MG/CUM

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 8-10%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

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

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 14-17%

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

## Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHALATION: MAY BE HARMFUL/LEAD TO ADDICTION. LIQUID/VAPOR CAN CAUSE IRRITATION OF NOSE, THROAT & LUNGS, DROWSINESS, HEADACHE, DIZZINESS, NAUSEA, VOMITING, UNCONSCIOUSNESS, ASPHYXIATION, CYANOSIS, RES PIRATORY DISTRESS, LIVER/KIDNEY DAMAGE.PERMANENT BRAIN/NERVOUS DAMAGE/CNS DEPRESSION. SKIN/EYES: MAY CAUSE IRRITATION.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:INHALATION: MAY BE HARMFUL/LEAD TO ADDICTION.

LIQUID/VAPOR CAN CAUSE IRRITATION OF NOSE, THROAT/LUNGS, DROWSINESS, HEADACHE, DIZZINESS, NAUSEA, VOMITING, UNCONSCIOUSNESS, ASPHYXIATION, CYANOSIS, RESPI RATORY DISTRESS, LIVER/KIDNEY DAMAGE. PERMANENT BRAIN/NERVOUS SYSTEM DAMAGE/CNS DEPRESSION. SKIN/EYES: IRRITATION.

## First Aid

First Aid:INGESTION: DILUTE BY DRINKING LARGE QUANTITIES OF WATER.

INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION (MOUTH-TO-MOUTH). IF BREATHING ID DIFFICULT, GIVE OXYGEN. CALL P HYS. SKIN: FLUSH W/WATER. CALL PHYS. EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. EYELIDS SHOULD BE HELD APART DURING IRRIGATION TO INSURE WATER W/ENTIRE SURFACE OF EYES & LIDS. CALL PHYSICIAN.

## Fire Fighting

Extinguishing Media:EXTREMELY FLAMMABLE. USE DRY CHEMICAL, FOAM, CO2.  
Fire Fighting Procedures:WATER MAY BE INEFFECTIVE, BUT SHOULD BE USED TO KEEP FIRE-EXPOSED CONTAINERS COOL.  
Unusual Fire/Explosion Hazard:EXPOSURE TO HIGH TEMP MAY CAUSE BURSTING. AVOID RADIATORS/STOVES/DIRECT SUNLIGHT/OTHER HEAT SOURCE. DON'T PUNCTURE/INCINERATE CONTAINER. DON'T SPRAY NEAR FLAME.

## Accidental Release

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. SOAK UP W/ABSORBENT MATERIAL & REMOVE TO A CHEMICAL DISPOSAL AREA. PREVENT ENTRY INTO NATURAL BODIES OF WATER.

## Handling

Handling and Storage Precautions:AVOID BREATHING VAPOR/MIST. USE W/ADEQUATE VENTILATION. AVOID CONTACT W/SKIN & EYES. HANDLE IN ACCORDANCE W/GOOD INDUSTRIAL HYGIENE/SAFETY PRACTICES.  
Other Precautions:AVOID UNNECESSARY EXPOSURE & REMOVAL OF THE MATERIAL FROM EYES, SKIN & CLOTHING. WASH THOROUGHLY AFTER HANDLING.

## Exposure Controls

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATORY PROTECTION EQUIPMENT.  
Ventilation:USE WITH ADEQUATE VENTILATION.  
Protective Gloves:IMPERVIOUS  
Eye Protection:GOGGLES  
Other Protective Equipment:AS REQUIRED TO PREVENT SKIN CONTACT.  
Work Hygienic Practices:GOOD INDUSTRIAL HYGIENE & SAFETY PRACTICES. WASH THOROUGHLY AFTER HANDLING. REMOVE MATERIAL FROM EYES, SKIN, & CLOTHING.  
Supplemental Safety and Health

## Chemical Properties

Vapor Pres:70  
Vapor Density:>AIR  
Spec Gravity:< WATER  
Evaporation Rate & Reference:FASTER THAN BU AC  
Solubility in Water:SLIGHT  
Percent Volatiles by Volume:87-90%

## Stability

Stability Indicator/Materials to Avoid:YES  
HEAT, OPEN FLAMES.  
Stability Condition to Avoid:HIGH TEMPERATURES. DON'T STORE AT TEMPS >120F.  
Hazardous Decomposition Products:OXIDES OF CARBON.

## Disposal

Waste Disposal Methods:DISPOSE OF ACCORDING TO LOCAL, STATE, & FEDERAL REQUIREMENTS. EMPTY CONTAINER MAY CONTAIN EXPLOSIVE VAPORS. DON'T CUT, PUNCTURE/WELD ON OR NEARBY. INCINERATION WILL CAUSE CONTAINER TO BURST VIOLENTLY.

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