

## **ACRYLIC**

### **MSDS Number**

BHCNZ

### **National Stock Number**

8010-01-016-1488

### **Product Name**

ACRYLIC

### **Manufacturer**

KOPPERS CO INC

### **Product Identification**

Product ID: ACRYLIC  
MSDS Date: 03/01/1979  
FSC: 8010  
NIIN: 01-016-1488  
MSDS Number: BHCNZ

### **Responsible Party**

KOPPERS CO. INC.  
5431 DISTRICT BLVD  
LOS ANGELES , CA 90040  
US  
Emergency Phone: 213-560-5700  
Info Phone: 213-560-5700  
Cage: GO941

### **Contractor**

KOPPERS CO. INC.  
PITTSBURGH, PA 15219-1818  
US  
Cage: GO941

### **Ingredients**

N-BUTYL ACETATE (SARA III)  
CAS: 123-86-4  
RTECS: AF7350000  
OSHA PEL150 PPM/200 STEL  
ACGIH TLV: 150 PPM/200STEL;9192  
EPA Report Quantity: 5000 LBS  
DOT Report Quantity: 5000 LBS

TOLUENE (SARA III)  
CAS: 108-88-3  
RTECS: XS5250000  
OSHA PEL200 PPM/150 STEL  
ACGIH TLV: 50 PPM; 9293  
EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

2-ETHOXYETHYL ACETATE (CELLOSOLVE ACETATE) (EGEEA)

CAS: 111-15-9

RTECS: KK8225000

OSHA PELS,100 PPM

ACGIH TLV: S, 5 PPM; 9192

METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS: 78-93-3

RTECS: EL6475000

OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300STEL 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

## Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Health Hazards Acute and Chronic:IRRITATION TO EYES, NOSE AND THROAT  
NEAR OR ABOVE 25PPM FROM VAPORS. HIGHER CONCENTRATIONS CAUSE  
DROWSINESS, FOLLOWED BY COMA. SKIN IRRITANT.  
Effects of Overexposure:DROWSINESS,DIZZINESS,COMA.

## First Aid

First Aid:REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE CPR. CALL A  
PHYSICIAN. IN CASE OF CONTACT, WASH SKIN THOROUGHLY WITH SOAP AND  
WATER. WASH CONTAMINATED CLOTHING BEFORE REUSE. IF SWALLOWED, CALL  
A PHYSICIAN IMMEDIATELY. DO NOT INDUCE VOMITING.

## Fire Fighting

Flash Point Method:TCC  
Flash Point:23F/-5.00C  
Extinguishing Media:WATER FOG, FOAM, DRY CHEMICALS, OR CARBON DIOXIDE.  
Fire Fighting Procedures:USE AIR EQUIPMENT SUPPLIED FOR ENCLOSED AREAS.  
COOL EXPOSED CONTAINERS WITH WATER.  
Unusual Fire/Explosion Hazard:KEEP AWAY FROM HEAT, SPARKS OR OPEN  
FLAMES.

## Accidental Release

Spill Release Procedures:RECOVER ALL POSSIBLE, THEN WIPE UP WITH RAGS,  
SAWDUST, ETC.

## Handling

Handling and Storage Precautions:KEEP CONTAINERS CLOSED. AVOID FLAMES,  
WELDING, SMOKING, SPARKS, OPEN LIGHT, ETC.  
Other Precautions:MAINTAIN GOOD PERSONNEL HYGIENE. DO NOT USE IN  
CONFINED AREAS, TANK OR PIT WITHOUT ADEQUATE VENTILATION.

## Exposure Controls

Respiratory Protection:USE ORGANIC VAPOR CANISTER WHERE OXYGEN CONTENT  
IS ADEQUATE AND THE VAPOR CONCENTRATION IS LESS THAN 2%, OTHERWISE  
USE AIR SUPPLIED FACE MASKS.  
Ventilation:LOCAL EXHAUST AND MECHANICAL (GENERAL).  
Protective Gloves:RUBBER GLOVES.  
Eye Protection:GOGGLES.  
Work Hygienic Practices:MAINTAIN GOOD PERSONAL HYGIENE.  
Supplemental Safety and Health

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## Chemical Properties

Vapor Density: >AIR  
Spec Gravity: 9.4 LBS/GAL  
Evaporation Rate & Reference: FAST  
Solubility in Water: MODERATE  
Percent Volatiles by Volume: 67.7

## Stability

Stability Indicator/Materials to Avoid: YES

## Disposal

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH LOCAL APPLICABLE REGULATIONS.

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