



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



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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