

C-111

MSDS Number

BDCVD

National Stock Number

8040-00-152-0063

Product Name

C-111

Manufacturer

STABOND CORP

Product Identification

Product ID: C-111
MSDS Date: 01/01/1985
FSC: 8040
NIIN: 00-152-0063
MSDS Number: BDCVD

Responsible Party

STABOND CORPORATION
14010 S WESTERN AVE
GARDENA , CA 90249-3008
US

Cage: GO049

Contractor

STABOND CORPORATION
GARDENA, CA 90249-3008
US

(213) 770-0591

Cage: GO049

Ingredients

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

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 67%

OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300 STEL 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

PHENOLIC RESIN (MAY CONTAIN SMALL AMT OF UNREACTED PHENOL)

PHENOL

CAS: 108-95-2

RTECS: SJ3325000

Fraction By Weight:

OSHA PELS, 5 PPM

ACGIH TLV: S, 5 PPM; 8990

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

Effects of Overexposure:LOCAL IRRIT & NARCOS.UNREACTED PHENOL MAY CAUSE DERMATITIS INSENSITIVE INDIVIDUALS.EYES:IRRITANT.

First Aid

First Aid:REMOVE FROM EXPOSURE AREA, LOOSEN ANY TIGHT CLOTHING.
EYES:FLUSH W/WATER AT LEAST 15 MINS. CALL MD IF IRRITATION PERSISTS.

Fire Fighting

Flash Point:28F,-2.2C COC
Lower Limits:1.8
Upper Limits:10.0
Extinguishing Media:CO*2, FOAM OR DRY CHEMICAL
Fire Fighting Procedures:TREAT AS FLAMMABLE LIQUID IN WET STATE.

Accidental Release

Spill Release Procedures:HANDLE AS A FLAMMABLE LIQUID. SOAK UP WET MATERIAL ON AN ABSORBENT MATERIAL & PLACE IN A CLOSED METAL CONTAINER.

Handling

Handling and Storage Precautions:DO NOT STORE NEAR OXIDIZING MATERIALS OR HEATING EQUIPMENT. STORE BELOW 90F,32C.
Other Precautions:RESP PROT:OR INDEPENDENT AIR SUPPLY FOR EXTENDED EXPOSURE TO HIGH VAPOR CONCENTRATION.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPRVD RESP W/ACTIVATED CHARCOAL FILTER(SEE OTHER PREC)
Ventilation:LOC EXHST:SM AREA APPLICATNS.GEN MECH:LRG SURFACE APPLICATNS
Protective Gloves:POLYETHYLENE
Eye Protection:SFTY GLASS W/SIDE SHIELDS
Supplemental Safety and Health
CONFORMS TO MMM-A-1617, TY 3. SP GRAV & VOL ARE APPROX. SOLUBILITY IS FOR SOLVENT ONLY. TLV FOR PRODUCT IS FOR SOLVENT VAPOR. CONTAINER SIZE:2.5 OZ CARTRIDGE.

Chemical Properties

Boiling Pt:B.P. Text:176F,80C
Vapor Pres:71
Vapor Density:2.4
Spec Gravity:0.90
Evaporation Rate & Reference:4.6, N-BUAC
Solubility in Water:APPRECIABLE
Appearance and Odor:BEIGE LIQ W/COMBINATION KETONE-PHENOLIC RESIN ODOR
Percent Volatiles by Volume:75

Stability

Stability Indicator/Materials to Avoid:YES
Hazardous Decomposition Products:SOLID CONSTITUENTS MAY PRODUCE TOXIC GASES WHEN BURNED.

Disposal

Waste Disposal Methods:DISPOSAL METHOD MUST BE IN ACCOREANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

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