

## **C-111**

### **MSDS Number**

BDCVJ

### **National Stock Number**

8040-00-152-0067

### **Product Name**

C-111

### **Manufacturer**

STABOND CORP

### **Product Identification**

Product ID:C-111

MSDS Date:01/01/1985

FSC:8040

NIIN:00-152-0067

MSDS Number: BDCVJ

### **Responsible Party**

STABOND CORP

14010 S WESTERN AVE

GARDENA , CA 90249-3008

US

Emergency Phone: 213-770-0591

Info Phone: 213-770-0591

Cage: 25670

### **Contractor**

STABOND CORPORATION

GARDENA, CA 90249-3008

US

213-770-0591/800-4249300

Cage: 25670

### **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/300STEL 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 HEAT 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:6 OZ CARTRIDGE.

## Chemical Properties

HCC:F2  
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:APPRCIABLE  
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 ACCORDANCE  
W/LOCAL,STATE 6 FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department  
of Defense. The United States of America in no manner whatsoever,  
expressly or implied, warrants this information to be accurate and  
disclaims all liability for its use. Any person utilizing this  
document should seek competent professional advice to verify and  
assume responsibility for the suitability of this information to their  
particular situation.