

## **C-111**

### **MSDS Number**

BDQDS

### **National Stock Number**

8040-00-262-9011

### **Product Name**

C-111

### **Manufacturer**

STABOND CORP

### **Product Identification**

Product ID:C-111

MSDS Date:07/23/1992

FSC:8040

NIIN:00-262-9011

MSDS Number: BDQDS

### **Responsible Party**

STABOND CORPORATION

14010 S WESTERN AVE

GARDENA , CA 90249

US

Emergency Phone: 800-424-9300(CHEMTREC)

Info Phone: 213-770-0591

Preparer: D. MARTINSON

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/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:LOCA IRRIT 6 NARCOS.UNREACTED PEHNOL 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 Method:TCC

Flash Point:20.0F,-6.7C

Lower Limits:1.4%

Upper Limits:11.4%

Extinguishing Media:FOAM, ALCOHOL FOAM, CO\*2, DRY CHEMICAL.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:VOLATILE SOLVENT CONSTITUENT CAN READILY FORM EXPLOSIVE OR FLAMMABLE MIXTURES IN AIR. VAPORS CAN FLOW ALONG SURFACES TO DISTANT IGNITION SOURCES & FLASH BACK.

## Accidental Release

Spill Release Procedures:HANDLE AS 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 APPLICATN

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: 1 PT CAN.

## Chemical Properties

Boiling Pt:B.P. Text:176F,80C

Vapor Pres:SEE ING 1

Vapor Density:HVR/AIR

Spec Gravity:0.9 (H\*2O=1)

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:NIL

Appearance and Odor:MEDIUM VISCOSITY BROWN LIQUID.

## Stability

Stability Indicator/Materials to Avoid: YES  
STRONG OXIDIZATION AGENTS CAN CAUSE SPONTANEOUS COMBUSTION.  
Stability Condition to Avoid: KEEP AWAY FROM ALL SOURCES OF IGNITION & HEAT.

## Disposal

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

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