

C 111

MSDS Number

BFTHL

National Stock Number

8040-00-869-8792

Product Name

C 111

Manufacturer

STABOND CORP

Product Identification

Product ID: C 111
MSDS Date: 01/01/1987
FSC: 8040
NIIN: 00-869-8792
MSDS Number: BFTHL

Responsible Party

STABOND CORP
14010 S WESTERN AVE
GARDENA , CA 90249-3008
US
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: 70%
OSHA PEL200 PPM/300 STEL
ACGIH TLV: 200 PPM/300 STEL 9192
EPA Report Quantity: 5000 LBS
DOT Report Quantity: 5000 LBS

Hazards

Effects of Overexposure: VAP MAY CAUSE IRRIT TO NOSE, THORAT. ABOVE TLV
IRRIT OF MUCOUS MEMB, UPSET STOMACH, DIZZ, VOMIT, HDCH. SUPP

First Aid

First Aid: INHAL: REMOVE TO FRESH AIR. RESTORE BREATH, IF REQUIRED. KEEP
WARM. GET MED ATTN. EYE: WASH W/ LARGE AMOUNTS OF H*2O. IF IRRIT
PERSISTS, CALL MD. INGEST: IF CONSCIOUS, DRINK 3 GLASS OF WATER OR MILK
& INDUCE VOMI T. CALL MD. SKIN: WASH W/ SOAP, WATER. IF IRRIT, CALL MD

Fire Fighting

Flash Point:20F,-7C COC
Lower Limits:1.8
Extinguishing Media:FOAM,ALCOHOL FOAM,CO*2,DRY CHEMICAL
Fire Fighting Procedures:SCBA IS REQUIRED FOR FIRES IN ENCLOSED AREAS
Unusual Fire/Explosion Hazard:VOLATILE SOLVENT CONSTITUENT CAN READILY
FORM EXPLO OR FLAMM MIXT IN AIR.VAP CAN FLOW TO IGNIT SOURC

Accidental Release

Spill Release Procedures:HANDLE AS A FLAMMABLE LIQUID.REMOVE ALL
IGNITION SOURCES.SOAK UP WET MATERIAL ON A NON-COMBUSTIBLE
ABSORBENT AND PLACE IN A CLOSED METAL CONTAINER.

Handling

Handling and Storage Precautions:STORE IN COOL,WELL VENTILATED AREAS
AWAY FROM ANY IGNIT SOURCES AND STRONG OXIDIZING AGENTS.KEEP CONTNR
CLOSED,WHEN NOT IN USE.DO NOT USE CONTACT LENS
Other Precautions:DO NOT TRANSFER TO PLASTIC CONTNR.GROUND,BOND METAL
CONTNR WHEN DISPENSING.NO SMOKING IN AREAS OF USE OR STORAGE.USE
ONLY NON-SPARKING TOOLS NEAR WET ADHES OR SOLVENT VAP.WASH CONTAMIN
CLOTH.

Exposure Controls

Ventilation:MECHANICAL VENTILATION,LOCAL EXHAUST TO KEEP BELOW TLV.
Protective Gloves:POLYETHYLENE
Eye Protection:SAFE GLASS W/ SIDE SHIELD
Other Protective Equipment:EYE WASH FOUNTAIN OR BOTTLES.SOLVENT INSO
BARRIER HAND CREAM
Supplemental Safety and Health
MSDS PREP:04AUG86.EFFECT OF OVEREXPO:HIGH CONCENTRN CAN CAUSE
UNCON.LIQUID CONTACT WILL DEFAT SKIN & MAY CAUSE DERMATITIS.EYE
CONTACT MAY CAUSE IRRIT AND BURNING SENSATION.SPEC:TYPE III

Chemical Properties

Boiling Pt:B.P. Text:176F,80C
Vapor Density:>1
Spec Gravity:0.9
Evaporation Rate & Reference:SLOWER THAN ETHER
Solubility in Water:INSOLUBLE
Appearance and Odor:TAN COLOR,31-35% SOLID
Percent Volatiles by Volume:77.8

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 AND
HEAT.
Hazardous Decomposition Products:BURNING MAY PRODUCE NITROUS
OXIDE,PHENOLS,CO*2,HCN,CO

Disposal

Waste Disposal Methods:DISPOSE IN ACCORDANCE W/ LOCAL,STATE AND FEDERAL
REGULATIONS FOR METHYL ETHYL KETONE.SOLID INGREDIENTS NOT
CONSIDERED HAZARDOUS.

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