

STABOND CORP -- C 111 -- 8040-00-869-8792

===== Product Identification =====

Product ID:C 111

MSDS Date:01/01/1987

FSC:8040

NIIN:00-869-8792

MSDS Number: BFTHL

=== Responsible Party ===

Company Name:STABOND CORP

Address:14010 S WESTERN AVE

City:GARDENA

State:CA

ZIP:90249-3008

Country:US

CAGE:25670

=== Contractor Identification ===

Company Name:STABOND CORPORATION

Address:14010 S WESTERN AVE

Box:C

City:GARDENA

State:CA

ZIP:90249-3008

Country:US

Phone:213-770-0591/800-4249300

CAGE:25670

===== Composition/Information on Ingredients =====

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 70%

OSHA PEL:200 PPM/300 STEL

ACGIH TLV:200 PPM/300STEL 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

===== Hazards Identification =====

Effects of Overexposure:VAP MAY CAUSE IRRIT TO NOSE,THORA

T.ABOVE TLV

IRRIT OF MUCOUS MEMB,UPSET STOMACH,DIZZ,VOMIT,HDCH.SUPP

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First Aid Measures
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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

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Fire Fighting Measures
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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

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Accidental Release Measures
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Spill Release Procedures:HANDLE AS A FLAMMABLE LIQUID.REMOVE ALL IGNITION SOURCES.SOAK UP WET MATERIAL ON A NON-COMBUSTIBLE ABSORBEN

T AND PLACE IN A CLOSED METAL CONTAINER.

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Handling and Storage
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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.

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Exposure Controls/Personal Protection
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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

===== Physical/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 and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZATION AGENTS CAN CAUSE SPONTAN
EOUS 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 Considerations =====

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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