

SHORE UBS CHEMICAL CO., INC -- H-1076, MMM-A-1617 -- 8040-00-262-9011

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

Product ID:H-1076, MMM-A-1617

MSDS Date:01/01/1987

FSC:8040

NIIN:00-262-9011

MSDS Number: BDQDT

=== Responsible Party ===

Company Name:SHORE UBS CHEMICAL CO., INC

Address:100 MAIN STREET

City:ALLENHURST

State:NJ

ZIP:07711

Info Phone Num:(201) 531-7300

Emergency Phone Num:(201) 531-7300

CAGE:KO

954

=== Contractor Identification ===

Company Name:SHORE UBS CHEMICAL CO., INC

Address:100 MAIN STREET

City:ALLENHURST

State:NJ

ZIP:07711

Phone:(201) 531-7300

CAGE:KO954

Company Name:SHORE-UBS CHEMICAL CO INC

Address:100 MAIN ST

Box:City:ALLENHURST

State:NJ

ZIP:07711-1131

Country:US

Phone:201-531-7300

CAGE:31711

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

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

CAS:78-93-3

RTECS #:EL6475000

OSHA PEL:200 PPM/300 S

TEL  
ACGIH TLV:200 PPM/300STEL 9192  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:METHYL ISOBUTYL KETONE (SARA III)  
CAS:108-10-1  
RTECS #:SA9275000  
OSHA PEL:100 PPM/75 STEL  
ACGIH TLV:50 PPM/75 STEL; 9293  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:TETRAHYDROFURAN (SARA III)  
CAS:109-99-9  
RTECS #:LU5950000  
OSHA PEL:200 PPM/250 STEL  
ACGIH TLV:200 PPM/250STEL;9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

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

Rout  
es of Entry: Inhalation:NO Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:CAN LEAD TO HEADACHE, DIZZINESS,  
NAUSEA & LOSS OF CONSCIOUSNESS. LIQUID INGESTION MAY CAUSE  
VOMITING.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:IRRITATION TO EYES & MUCOUS MEMBRANES; SKIN  
DRYNESS.

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===== First Aid Measures =====

First Aid:EYES: FLUSH WITH WATER & CALL PHYSICIAN. SKIN: WASH WIT  
H SOAP  
& WATER. OBTAIN MEDICAL ATTENTION. INHALATION: REMOVE PATIENT TO  
FRESH AIR OR GIVE OXYGEN. INGESTION: OBTAIN MEDICAL ATTENTION.

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===== Fire Fighting Measures =====

Flash Point Method:OC  
Flash Point:17F  
Lower Limits:1.2%  
Upper Limits:11.5%  
Extinguishing Media:CO2, FOAM, DRY CHEMICAL  
Fire Fighting Procedures:NIOSH/MSHA APPROVED SELF-CONTAINED BREATHING  
APPARATUS SHOULD BE WORN.  
Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR AND MAY

TRAVEL CONSIDERABLE DISTANCE TO A SOURCE OF IGNITION AND FLASHBACK.

===== Accidental Release Measures =====

Spill Release Procedures:ABORB SPILL IN SAND, EARTH, VERMICULITE,  
OIL-DRI, SOL-SPEED-DRI. SHOVEL ABSORBED MIXTURE INTO STEEL  
CONTAINER AND COVER.

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN APPROVED SOLVENT STORAGE  
AREA. KEEP TIGHTLY CLOSED. KEEP AWAY FROM HEAT, OPEN FLAMES,  
SPARKS, HOT SURFACES & OXIDIZING AGENTS.

===== Exposure Controls/Personal Protection =====

Ventilation:LOCAL EXHAUST: REMOVE VAPORS DURING PROCESSING. MECHANICAL:  
EXPLOSION PROOF EQUIPMENT

Protective Gloves:YES

Eye Protection:SAFETY GLASSES

Work Hygienic Practices:KEEP AREA CLEAN. PRACTICE GOOD PERSONAL  
HYGIENE.

Supplemental Safety and Health

===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:149F

Vapor Pres:78

Spec Gravity:0.

867

Appearance and Odor:LIGHT AMBER, SWEET PUNGENT ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:AVOID HEAT, OPEN FLAMES, SPARKS, HOT  
SURFACES & OXIDIZING AGENTS

Hazardous Decomposition Products:OXIDES OF CARBON, NITROGEN, ZINC,  
SULFUR, HYDROGEN CHLORIDE.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE

, AND

FEDERAL CHEMICAL & SOLVENT WASTE DISPOSAL REGULATIONS.

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