

ENTERPRISE CHEM COATINGS CO. -- SAND MIL-C-46168C (COMPONENT A) -- 8010-01-130-3347

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

Product ID:SAND MIL-C-46168C (COMPONENT A)

MSDS Date:01/01/1987

FSC:8010

NIIN:01-130-3347

Kit Part:Y

MSDS Number: BGNFK

=== Responsible Party ===

Company Name:ENTERPRISE CHEM COATINGS CO.

Address:2841 S ASHLAND

City:CHICAGO

State:IL

ZIP:60608-5322

Country:US

CAGE:KO114

=== Contrac

tor Identification ===

Company Name:ENTERPRISE CHEM COATINGS CO.

CAGE:KO114

Company Name:ENTERPRISE CHEMICAL COATING CO DIV OF INSILCO CORP

Address:2841 S ASHLAND

Box:City:CHICAGO

State:IL

ZIP:60608-5322

Country:US

CAGE:60035

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

Ingred Name:PROPYLENE GLYCOL METHYL ETHER ACETATE

Fraction by Wt: 19.0%

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

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 16.5%

Other REC Limit

s:NONE RECOMMENDED
OSHA PEL:200 PPM
ACGIH TLV:200 PPM/300STEL;9394
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:N-BUTYL ACETATE (SARA III)
CAS:123-86-4
RTECS #:AF7350000
Fraction by Wt: 5.4%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:150 PPM
ACGIH TLV:150 PPM/200STEL;9394
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:DIACETONE ALCOHOL
RTECS #:HI5600000
Fraction by Wt: 0.1%
ACGIH TLV:50PPM

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

Effects of Overexposure:
IRRIT OF RESPIRATORY TRACT/ACUTE NERVOUS SYSTEM
DEPRESSION, HEADACHE, DIZZINESS, STAGG GAIT, CONFUSION, UNCONSCIOUSNESS OR COMA.

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

First Aid: VAPORS: REMOVE FROM EXPOSURE. RESTORE BREATHING. KEEP WARM & QUIET. NOTIFY A PHYSICIAN. SPLASH SKIN, WASH WITH SOAP & WATER.

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

Flash Point: 26°F -3°C
Lower Limits: 1.7
Extinguishing Media: ANY CLASS B FIRE EXTINGUISHER
Fire Fighting Procedures: SELF-CONTAINED BREATHING APPARATUS. FULL PROTECTIVE EQUIPMENT. FOG NOZZLE-PREF
Unusual Fire/Explosion Hazard: KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRIC EQUIPMENT, SPARKS & OPEN FLAME. CLOSED CONTAINERS MAY EXPLODE (SUSCEPTIBLE)

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

Spill Release Procedures: REMOVE ALL SOURCES OF IGNITION. AVOID BREATHING VAPORS. VENTILATE AREA. CONTAIN & REMOVE WITH INERT ABSORBENT & NONSPARKING TOOLS.

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

Handling

and Storage Precautions:STORE LG QUANTITIES IN BLDGS DISIGNED
& PROTECTED F/STORAGE COMPLIANCE W/OSHA 1910.106.
Other Precautions:DO NOT TAKE INTERNALLY. CONTNR SHOULD BE GROUNDED
WHEN POURING. EMPTY DRUM MAY CONTN HAZARDOUS RESIDUE. KP AWAY FR
HEAT,SPARKS & FLAME.DO NOT CUT,PUNCTURE OR WELD ON OR NEAR
CONTAINER.

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

Ventilation:ADEQUATE TO KP BELOW TLV. VENT FUMES EMITTED ON HEATING.
Protective Gloves:NONE REQD
E
ye Protection:REQUIRED
Other Protective Equipment:RUBBER GLOVES FOR REPEATED EXPOSURE.
Supplemental Safety and Health

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

HCC:F2
Boiling Pt:B.P. Text:174-338F
Vapor Density:HEAV

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

Stability Indicator/Materials to Avoid:YES
WATER, GREASE
Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAME
Conditions to Avoid Polymerization:ELEVATED TEMPERATURES

=====

==== Disposal Considerations =====

Waste Disposal Methods:DISPOSE IN ACCORDANCE W/LOCAL, STATE & FEDERAL
REGULATIONS. INCINERATE IN APPRVD FACILITY.

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.