

ENTERPRISE CHEM COATINGS CO. -- SAND MIL-C-46168C (COMPONENT A) -- 8010-01-131-6259

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

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

MSDS Date:01/01/1987

FSC:8010

NIIN:01-131-6259

Kit Part:Y

MSDS Number: BGNGJ

=== 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: SELECT
F-CONTAINER BREATH 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 (SUPPORT)

===== 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.DESIGNED
& PROTECTED F/STORAGE COMPLIANCE W/OSHA 1910.106.
Other Precautions:DO NOT TAKE INTERNALLY. CONTNR SHOULD BE GROUND 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
Ey
e 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
Evaporation Rate & Reference:FASTER

===== 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.

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