

MALTER INTERNATIONAL BULK CHEMICAL DIVISION -- MIL-C-16173D GRADE 4 -- 8030-00-964-9169
===== Product Identification =====

Product ID:MIL-C-16173D GRADE 4
MSDS Date:01/01/1987
FSC:8030
NIIN:00-964-9169
MSDS Number: BJXPV
=== Responsible Party ===
Company Name:MALTER INTERNATIONAL BULK CHEMICAL DIVISION
Address:80 FIRST STREET
City:GRETNA
State:LA
ZIP:70053
Country:US
Info Phone Num:504-362-3232

E
mergency Phone Num:504-362-3232
CAGE:27978

=== Contractor Identification ===
Company Name:MALTER INTERNATIONAL BULK CHEMICAL DIVISION
Address:80 FIRST STREET
Box:City:GRETNA
State:LA
ZIP:70053
Country:US
Phone:504-362-3232, OR 800-535-4095
CAGE:27978

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

Ingred Name:STODDARD SOLVENTS
Fraction by Wt: 58.5%
Other REC Limits:NONE SPECIFIED
ACGIH TLV:500 PPM

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

Route

s of Entry: Inhalation:YES Skin:YES Ingestion:YES

Effects of Overexposure:EYE:MAY CAUSE BURNING & IRRITATION.

SKIN:IRRITATION OR DERMATITIS MAY DEVELOP. INHALATION:MAY CAUSE LOCAL IRRITATION, DROWSINESS, PNEUMONIA OR COMA. INGESTION:MAY CAUSE LOCAL IRRITATION OF THE MUCOUS MEMBRANES OF THE MOUTH, ESOPHAGUS AND STOMACH.

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

First Aid:EYE CONTACT:FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES.CALL PHYSICIAN

IMMEDIATELY.SKIN CONTACT:REMOVE ALL

CONAMINATED CLOTHING.WASH EXPOSED PORTIONS OF SKIN WITH SOAP & WATER.CONTAMINATED CLOTHI NG MUST BE WASHED BEFORE BEING

REWORN.INHALATION:REMOVE EXPOSED PERSON TO FRESH AIR IMMEDIATELY.IF BREATHING STOPPED,APPLY ARTIFICIAL RESPIRATION & ADMINISTER OXYGEN IF NECESSARY.CALL PHYSICIAN IMMED.

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

Flash Point Method:TCC

Flash Point:100F/38C

Lower Limits:1.0

Upper Limits:6.0

Exti

ngushing Media:FOAM, DRY CHEMICAL, CARBON DIOXIDE

Fire Fighting Procedures:TREAT AS OIL FIRE, USE ONLY WATER TO COOL

SURROUNDING CONTAINERS OF FLAMMABLE OR COMBUSTIBLE MATERIAL.

Unusual Fire/Explosion Hazard:DENSE SMOKE MAY BE GENERATED WHEN BURNING SOLVENT CREATE A MODERATE FIRE OR EXPLOSION HAZARD.

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

Spill Release Procedures:REMOVE SOURCES OF IGNITION. SCRAPE UP MATERIAL INTO WASTE CONTAINER OR ABSORB WITH DRY SAN

D OR OIL ABSORBENTS.

CLEAN SPILL AREA WITH DETERGENT SOLUTION OR SAFETY SOLVENTS.

PROVIDE ADEQUATE VENTILATION DURING CLEAN UP.

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

Handling and Storage Precautions:STORE IN SEALED CONTAINERS AWAY FROM HEAT,OPEN FLAME & OXIDIZING MAT'L.FIRE EXTINGUISHERS MUST BE KEPT AVAILABLE AND PERSONNEL TRAINED IN PROPER USE.

Other Precautions:DO NOT TRANSFER TO UNMARKED CONTAINER. FOLLOW DOT REGULATIONS DURING TRANSPORT.

ALWAYS READ LABELS CAREFULLY BEFORE
USING.

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

Respiratory Protection:USE HALF MASK OR FULL FACE PIECE RESPIRATOR WITH
REPLACEABLE CARTRIDGE FILTER. MUST BE NIOSH APPROVED TYPE. DO NOT
USE COMPRESSED OXYGEN IN HYDROCARBON ATMOSPHERE.

Protective Gloves:RUBBER GLOVES.

Eye Protection:PLASTIC FACE SHIELD OR SAFETY GOGGLES.

Other Protective Equipment:RUBBER APRON AND BOOTS.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:300 TO 325F

Vapor Pres:1 MM HG

Vapor Density:SOLVENT4.3

Spec Gravity:0.85

Evaporation Rate & Reference:1 (EE=1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:AMBER, TRANSPARENT FILM-MILD PETROLEUM ODOR

Percent Volatiles by Volume:58.5

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

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

Waste Disposal Methods:WASTE MATERIAL SHOULD BE DUMPED OR BURIED IN AN
APPROVED INDUSTRIAL WASTE LANDFILL. LARGE QUANTITIES MAY BE
DISPOSED OF BY INCINERATION IN A SUITABLE COMBUSTION CHAMBER.
DISPOSAL MUST COMPLY WITH ALL FEDERAL, STATE AND LOCAL
REGULATIONS.

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.