

MALTER INTERNATIONAL CORPORATION -- CORROSION-PREVENTIVE COMPOUND --
8030-00-546-8637

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

Product ID:CORROSION-PREVENTIVE COMPOUND

MSDS Date:02/01/1989

FSC:8030

NIIN:00-546-8637

MSDS Number: BJQST

=== Responsible Party ===

Company Name:MALTER INTERNATIONAL CORPORATION

Address:80 FIRST STREET

City:GRETNA

State:LA

ZIP:70053

Country:US

Info Phone Num:504-362-3232 OR 80

0-535-4095

Emergency 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

Company Name:STEVEN INDUSTRIES

Address:39 AVENUE C

Box:8

City:BAYONNE

State:NJ

ZIP:07002-3417

Country:US

Phone:201-437-6501

CAGE:33150

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

Ingred Name:SOLVENT 140-HI FLAS

H ALOPHATIC HYFROCARBON BLEND

Fraction by Wt: 19.2%

ACGIH TLV:25

Ingred Name:INHIBITOR BLEND INCLUDING THE BARIUM SOAP OR AN OXYGENATED HYDROCARBON

Fraction by Wt: 4.8%

Ingred Name:SOLVENT FREON 113

Fraction by Wt: 72%

ACGIH TLV:1000

Ingred Name:CARBON DIOXIDE

CAS:124-38-9

RTECS #:FF6400000

Fraction by Wt: 4%

OSHA PEL:5000 PPM

ACGIH TLV:5000PPM/30000STEL;93

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Healt

h Hazards Acute and Chronic:WARNING: VAPORIZATION OF EXCESSIVE AMOUNT OF THIS PRODUCT CAN DELETE OR REPLACE OXYGEN NECESSARY FOR BREATHING. IN CONFIRMED/ENCLOSED SPACES OR AREA WITH LITTLE VENTILATION, THIS MAY BE HAZARDOUS TO HEALTH. EXPOSURE TO HIGH CONCENTRATIONS OF THIS PRODUCT MAY INDUCE CARDIAC ARRHYTHMIAS IN SOME INDIVIDUALS.

Effects of Overexposure:LIGHT HEADEDNESS, GIDDINESS, SHORTNESS OF BREATH, POSSIBLE NARCOSIS, POSSIBLE CARDIAC ARRHYTHMIAS AT HIGH CONC ENTRATIONS.

Medical Cond Aggravated by Exposure:SEE ABOVE

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

First Aid:INHALATION: REMOVE TO FRESH AIR; CALL A PHYSICIAN. DO NOT GIVE ESPINEPHRIN OR SIMILAR DRUGS. SKIN AND EYES: FLUSH WITH WATER.

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

Flash Point Method:COC

Flash Point:163F,73C

Extinguishing Media:MECHANICAL FOAM, DRY CHEMICALS, WATER FOG, CO2.

Fire Fighting Procedures:STRAIGHT WATER ST

REAM WOULD SPREAD OIL FIRES.

Unusual Fire/Explosion Hazard:VAPOR ACCUMULATION WOULD FLASH AND/OR EXPLODE IF IGNITED.

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

Spill Release Procedures:VENTILATE AREA-ESPECIALLY LOW PLACES WHERE HEAVY VAPORS MIGHT COLLECT. REMOVE OPEN FLAME.

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

Handling and Storage Precautions:STORE CONTAINERS IN A CLEAN, DRY AREA. DO NOT HEAT ABOVE 125 F.

Other Precautions

:READ LABELS VERY CAREFULLY.

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

Respiratory Protection:USE AIR MASK IN HIGH CONCENTRATIONS.

Ventilation:LOCAL EXHAUST: WHEN LARGE AMOUNT ARE RELEASE ESPECIALLY IN LOW PLACES.

Protective Gloves:WHEN HANDLING LIQUID.

Eye Protection:WHEN HANDLING LIQUID.

Other Protective Equipment:NONE REQUIRED.

Work Hygienic Practices:FOLLOW ALL INSTRUCTIONS.

Supplemental Safety and Health

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

HCC:V4

Boiling Pt:B.P. Text:117 TO 390F

Vapor Pres:334

Vapor Density:6.4

Spec Gravity:1.22-1.27

Evaporation Rate & Reference:0.3 (CCL4=1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:DARK AMBER WITH ORGANIC ODOR.

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

Stability Indicator/Materials to Avoid:YES

ALKALI OR ALKALINE EARTH METALS-POWERED AL, ZN, BE, ETC.

Stability Condition to Avoid:OPEN FLAMES OR HIGH TEMPERATURES.

Hazardous Decomposition Pro

ducts:HYDROCHLORIC AND HYDRFLUORIC
ACIDS-POSSIBLE CARBONYL HALIDES.

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

Waste Disposal Methods:RECLAIM BY DISTILLATION.

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