

OMEGA CHEMICAL CO,INC. -- MIL-C-38334,CORROSION REMOVING COMP,CL1,TY1 --
6850-00-300-9008

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

Product ID:MIL-C-38334,CORROSION REMOVING COMP,CL1,TY1

MSDS Date:01/01/1985

FSC:6850

NIIN:00-300-9008

MSDS Number: BDWNS

=== Responsible Party ===

Company Name:OMEGA CHEMICAL CO,INC.

Address:620 NORTH AVE

City:NEW ROCHELLE

State:NY

ZIP:10801-2614

Country:US

CAGE:3D863

=== C

Contractor Identification ===

Company Name:OMEGA CHEMICAL CORP

Address:620 NORTH AVE

Box:City:NEW ROCHELLE

State:NY

ZIP:10801-2614

Country:US

Phone:312-586-8000

CAGE:3D863

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

Ingred Name:PHOSPHORIC ACID (SARA III)

CAS:7664-38-2

RTECS #:TB6300000

Fraction by Wt: 5.0%

OSHA PEL:1 MG/M3/3 STEL

ACGIH TLV:1 MG/M3/3 STEL; 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:NITRIC ACID (SARA III)

CAS:7697-37-2

RTECS #:QU5775000

Fraction by Wt: 5.0%
OSHA PEL:2 PPM/4 STEL
ACGIH TLV:2 PPM/4 STEL; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:FLUOBORIC ACID; CAS #16872-11-0
CAS:16872-11-0
RTECS #:ED2685000
Fraction by Wt: 3.0%
ACGIH TLV:2.5MG(F)/CUM

Ingred Name:WATER; CAS #7732-18-5
CAS:7732-18-5
RTECS #:ZC0110000
Fraction by Wt: 87.0%

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

Effects of Overexposure:CAUSE SEVERE BURNS.

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

First Aid:IN CASE OF SKIN OR EYE CONTACT, FLUSH IMMEDIATELY & FOR AT
LEAST 15 MINUTES WITH RUNNING WATER. CONTACT PHYSICIAN.

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

Flash Point:NONE.
Extinguishing Media:DRY CHEMICAL

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

Spill Release Procedures:FLUSH DOWN SPILLAGE AREA TO RETENTION FACILITY
FOR NEUTRALIZATION WITH SODIUM BICARBONATE

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

Handling and Storage Precautions:PROTECT CONTAINERS AGAINST PHYSICAL
DAMAGE. AVOID BREATHING LIQUID & CONTACT WITH SKIN. STORE IN COOL
DRY PLACE

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

Respiratory Protection:SELF-CONTAINED BREATHING APPARATUS.
Ventilation:LOCAL EXHAUST
Protective Gloves:IMPERMEABLE
Eye Protection:FACE SHIELD OR GOGGLES
Other Protective Equipment:PROTECTIVE APRON, SHOES.
Supplemental Safety and Health
SPEC REF:TYPE 1,CLA

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

HCC:C1

Boiling Pt:B.P. Text:220F

Spec Gravity:1.05

Solubility in Water:COMPLETE

Appearance and Odor:YELLOW THICK LIQUID, ACIDIC ODOR

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

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:CONTACT WITH ALKALIES.

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

Waste Disposal Methods:PUT IN APPROVED STORAGE CONTAINER & SHIP TO APPROVED DISPOSAL AREA.

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.