

CHEMTRONICS,INC. -- CAUSTIC H SOLUTION -- 6665-01-112-1644

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

Product ID:CAUSTIC H SOLUTION

MSDS Date:01/01/1987

FSC:6665

NIIN:01-112-1644

MSDS Number: BGMHP

=== Responsible Party ===

Company Name:CHEMTRONICS,INC.

Emergency Phone Num:704 298 7941

CAGE:EO089

=== Contractor Identification ===

Company Name:CHEMTRONICS INC.

CAGE:0CG91

Company Name:CHEMTRONICS,INC.

Addr

ess:681 OLD WILLETS PATH

Box:City:HAUPPAUGE

State:NY

ZIP:11787

Country:US

Phone:800-645-5244

CAGE:EO089

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

Ingred Name:POTASSIUM CARBONATE,CAS#584-08-7,ORAL RAT LD50=1870MG/KG

CAS:584-08-7

RTECS #:TS7750000

Fraction by Wt: 62.5%

Ingred Name:WATER,CAS#7732-18-5

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt: 37.5%

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

Effects of Overexposure:STRONG CAUSTIC.MODERA

TE VIA ORAL.OVERALL

TOXICITY IS LOW BECAUSE OF MIN.AMT.OF TOX.INGRED.MATERIALS

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First Aid Measures
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First Aid:INHAL:RMV TO FRESH AIR. IF NOT BRTHNG GIVE CPR; IF BRTHNG
DIFF GIVE OXYGEN. EYE:IMMED FLUSH W/PLENTY OF WATER. SKIN:WASH
W/SOAP&WATER. RMV CONTAM CLTHG&SHOES. INGEST:INDUCE VOMIT. RPT
UNTIL VOMIT IS C LEAR. NOTHG BY MOUTH IF UNCONSC. GET MEDICAL ATTN.

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Fire Fighting Measures
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xtinguishing Media:EXTINGUISH WITH AGENT SUITABLE FOR SURROUNDING FIRE
Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR SCBA WHEN FIGHTING
FIRES.

Unusual Fire/Explosion Hazard:NONE KNOWN

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Accidental Release Measures
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Spill Release Procedures:ISOLATE THE SPILLED MTL.DILUTE W/SUFFICIENT
WTR.MIX && NEUTRALIZE W/DILUTE HCL.

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Handling and Storage
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Handling and Storage Precautions:1.USE W/ADEQ.VENTIL. 2.AVO
ID CONTACT

W/EYES,SKIN&CLOTHNG. 3.WASH THOROUGHLY AFTER HANDLING.

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Exposure Controls/Personal Protection
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Respiratory Protection:USE A NIOSH APPVD RESP.IF NEEDED.

Ventilation:PROVIDE SUFFICIENT VENTIL.TO PREVENT IRRITATION.

Protective Gloves:RUBBER

Eye Protection:CHEM SPLASH GOGGLES

Other Protective Equipment:NONE

Supplemental Safety and Health

MSDS DATED 11/18/85/SEE ADDL DATA IN TRANSP SECT FOR PROD
LOCATION.KEY1:N1.

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Physical/Chemical
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Properties =====

HCC:F2

Evaporation Rate & Reference:>1

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR,WATER-WHITE SOLUTION

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

Stability Indicator/Materials to Avoid:YES

KCO,CLF*3,MG

Stability Condition to Avoid:NONE

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

Waste Disposal Methods:DISPOSE OF NEUTRALIZED MIXTURE INTO THE SEWER
W/ABUNDANT WTR PROVIDING LOCAL ENVIRONMENTAL R
EGULATIONS PERMIT.

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