

AAMSTAR INDUSTRIES INC, CHEM DIV -- CAUSTIC POTASH ANHYDROUS -- 6810-00-597-7150
===== Product Identification =====

Product ID:CAUSTIC POTASH ANHYDROUS
MSDS Date:01/01/1987
FSC:6810
NIIN:00-597-7150
MSDS Number: BFHBB
=== Responsible Party ===
Company Name:AAMSTAR INDUSTRIES INC, CHEM DIV
Address:11757 KATY FWY SUITE 930
Box:440813
City:HOUSTON
State:TX
ZIP:77244
Country:US
Emergency Phone Num:71
3-558-3431
CAGE:9Y483

=== Contractor Identification ===
Company Name:AAMSTAR INDUSTRIES INC
Address:11757 KATY FWY SUITE 930
Box:440813
City:HOUSTON
State:TX
ZIP:77244
Country:US
Phone:713-558-3431
CAGE:9Y483
Company Name:LCP CHEMICALS & PLASTICS INC LCP PLASTICS DIV
Address:HWY 421
Box:156
City:COLFAX
State:NC
ZIP:27235-9719
Country:US
Phone:919-668-0254
CAGE:1HC48

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

Ingred Name:POTASSIUM HYDROXIDE (SARA III)
CAS:1310-58-3
RT

ECS #:TT2100000
= Wt:100.
OSHA PEL:C, 2 MG/M3
ACGIH TLV:C 2 MG/M3; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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

Effects of Overexposure:INH:DUST/MIST DAMAGES RESP TRACT;SKIN/EYES:
CORR.DAMAGES TISSUE.CAUSE BLINDNESS;INGEST:SEV BURNS

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

First Aid:SKIN:WASH W.SOAP & H2O. EYES:FLUSH W. H2O. INGESTED:DON'T
INDUCE VOMITING. INHALED:REMOVE TO FRESH AIR. G
IVE CPR/ OXYGEN IF
NEED. KEEP WARM & QUIET. REMOVE CONTAMINATED CLOTHING. NEVER GIVE
ANYTHING B Y MOUTH TO UNCONSCIOUS PERSON.

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

Flash Point:NONE
Extinguishing Media:CO2,ALCOHOL FOAM,DRY CHEM
Fire Fighting Procedures:WEAR SELF-CNTD BRTHG,APP H2O SPRAY TO COOL
CONTR.
Unusual Fire/Explosion Hazard:NONE NOTED BY MANUFACTURER.

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

Spill Release Procedures
:RMV IGN SOURCES.WEAR PROTECTIVE EQUIPMENTS.
STOP LEAK W/O RISK;CONTAIN SPILL NEUTRALIZE REMAINING TRACES
W/DILUTE ACIS: THEN FLUSH AREA W/WATER FOLLOWED BY COURG OF
NAHCO3.REUSE SPILLED MATL,IF POSS,O THERWISE PLACE IN CLOSED
CONTNRS PENDINGDISPOSAL

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

Handling and Storage Precautions:2720
Other Precautions:AVOID BREATHING DUST/MIST.AVOID CONTACT W/SKIN &
EYES. USE W/ADEQUATE VENTILATION.WHEN HANDLING,WEAR PR

OTECTION

EQUIP FOR EYES & SIN;AVOID CONTACT W/STRONG ACIDS & METALS.

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

Respiratory Protection:USE NIOSH-APPROVED RESPIRATOR DUSTS & MISTS.

Ventilation:LOCAL EXHAUST TO MAINTN BELOW TLV.

Protective Gloves:PVC/RUBBER

Eye Protection:GOGGLES/FACE SHIELD

Other Protective Equipment:FULL PROTECTIVE CLOTHING,SAFETY SHOWER,EYE WASH STATION

Supplemental Safety and Health

MSDS FM MFR DATED:2/2/84;SPEC REFERENCE:O-P- 566B,CLASS 2

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

HCC:B1

Boiling Pt:=1320.C, 2408.F

Spec Gravity:2.044

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR/WHITE LUMP/PELLET FORM. NO ODOR.

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:EXCESSIVE HEAT & MOISTURE CONDITIONS

Hazardous Decomposition Products:EMITS HYDROGEN WHEN IN CONTACT OF METALS

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

Waste Disposal Methods:KEEP IN COVERED DRUMS,PENDING DISPOSAL. HANDLE & DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL,FEDERAL,STATE, & LOCAL REGULATIONS.

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