

TRUETECH INC -- ALKALINE BOTTLE -- 6665-01-134-0885

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

Product ID:ALKALINE BOTTLE
MSDS Date:05/01/1992
FSC:6665
NIIN:01-134-0885
Kit Part:Y
MSDS Number: BPZKM
=== Responsible Party ===
Company Name:TRUETECH INC
Address:680 ELTON AVE
City:RIVERHEAD
State:NY
ZIP:11901-2555
Country:US
Info Phone Num:516-727-8600
Emergency Phone Num:516-727-8600
CAGE:06421
=== Contract
or Identification ===
Company Name:TRUETECH INC
Address:680 ELTON AVE
Box:City:RIVERHEAD
State:NY
ZIP:11901-2555
Country:US
Phone:516-727-8600
CAGE:06421

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

Ingred Name:SODIUM HYDROXIDE (SARA III)
CAS:1310-73-2
RTECS #:WB4900000
Other REC Limits:NONE RECOMMENDED
OSHA PEL:2 MG/M3
ACGIH TLV:C 2 MG/M3; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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

LD50 LC50 Mix

ture:NOT KNOWN

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:SEE SIGNS AND SYMPTOMS OF
OVEREXPOSURE.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:CORROSIVE MATERIAL.EYES/SKIN:IRRITATION.

INGESTION:IRRITATING TO MUCOUS MEMBRANES.INHALATION:MAY PRODUCE
COUGHING, WHEEZING,SHORTNESS OF BREATH,NAUSEA,VOMITING.

Medical Cond Aggravated by Exposure:NONE

=====
rst Aid Measures =====

First Aid:EYES:HOLD EYELIDS APART WITH FINGERS AND FLUSH WITH WATER FOR
AT LEAST 15 MINUTES. SKIN:FLUSH WITH PLENTY OF WATER. INGESTION:DO
NOT INDUCE VOMITING. INHALATION:REMOVE TO FRESH AIR.

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

Flash Point:NOT KNOWN

Lower Limits:NOT KNOWN

Upper Limits:NOT KNOWN

Extinguishing Media:DO NOT USE WATER.

Fire Fighting Procedures:NONE REQUIRED.

Unusual Fire/Explosion Hazard:NOT KNOWN

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

Spill Release Procedures:WEAR APPROPRIATE PROTECTIVE EQUIPMENT.SWEEP UP
AND COLLECT FOR DISPOSAL.

Neutralizing Agent:ACID

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

Handling and Storage Precautions:STORE IN A COOL,DRY PLACE,IN A TIGHTLY
CLOSED CONTAINER.

Other Precautions:AVOID CONTACT WITH EYES AND SKIN.AVOID BREATHING
DUST.

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

=====

Respiratory Protection:NONE NORMALLY REQUIRED.

Ventilation:MECHANICAL (GENERAL)

Protective Gloves:RUBBER

Eye Protection:SAFETY GOGGLES,FACE SHIELD.

Other Protective Equipment:EYEBATH & SAFETY SHOWER.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

KEY1:C2. WASTE DISP METH:AQUEOUS SOLUTION DOWN THE DRAIN WITH PLENTY OF WATER. THIS ITEM IS PART OF A CHEMICAL KIT. SEE THIS NSN AND PN IND A-K FOR INFORMATION ON THE PARTS. THE KIT IS SHIPPED WITH

AL L

PARTS INTACT. THE PSN IS BASED ON THE MOST HAZARDOUS PART IN THE KIT (MERCURIC CYANIDE).

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

HCC:T2

Boiling Pt:B.P. Text:NOT KNOWN

Melt/Freeze Pt:M.P/F.P Text:NOT KNOWN

Decomp Temp:Decomp Text:NOT KNOWN

Vapor Pres:NOT KNOWN

Vapor Density:NOT KNOWN

Spec Gravity:NOT KNOWN

Evaporation Rate & Reference:NOT KNOWN

Solubility in Water:COMPLETE

Appearance and Odor:ODORLESS,WHITE CRYSTALS.

===== Stability and

Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

OXIDIZING AGENTS,ACIDS,ORGANIC MATERIALS,ALUMINUM,TIN, ZINC,NITRO COMPOUNDS.

Stability Condition to Avoid:NOT KNOWN

Hazardous Decomposition Products:NATURE OF DECOMPOSITION PRODUCTS NOT KNOWN.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:DISP MUST BE IAW W/ FEDERAL,STATE,AND LOCAL REGS. COORDINATE W/ SUPPORT

ING INSTALLATION &/OR MACOM

ENVIRONMENTAL OFFICE PRIOR TO DISP .CAUTIOUSLY DISSOLVE IN EXCESS
QUANTITY OF WATER.NEUTRALIZE WITH ACID.SEPARATE INSOLUBLE
SOLIDS.FLUSH(SEE SUPP

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 u
se. 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.