

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

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Product Identification
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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
=== Contracto
r 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

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Composition/Information on Ingredients
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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

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Hazards Identification
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LD50 LC50 Mixt

ure: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

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st 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.

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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

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Accidental Release Measures =====

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

Neutralizing Agent:ACID

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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.

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Exposure Controls/Personal Protection =====

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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 A

L 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/ SUPPORTI

NG INSTALLATION &/OR MACOM

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

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