

BRO TECH CORP DBA PUROLITE CO -- DISTILLED WATER -- 6810-00-297-9540

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Product Identification
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Product ID: DISTILLED WATER

MSDS Date: 05/28/1991

FSC: 6810

NIIN: 00-297-9540

MSDS Number: BKBKX

=== Responsible Party ===

Company Name: BRO TECH CORP DBA PUROLITE CO

Address: 3620 G ST

City: PHILADELPHIA

State: PA

ZIP: 19134

Country: US

Info Phone Num: 215-423-8234

Emergency Phone Num: 215-423-8234

CAGE: 0

A5A0

=== Contractor Identification ===

Company Name: BRO TECH CORP DBA PUROLITE CO

Address: 3620 G ST

City: PHILADELPHIA

State: PA

ZIP: 19134

Country: US

Phone: 215-423-8234

CAGE: 0A5A0

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Composition/Information on Ingredients
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Ingred Name: WATER

CAS: 7732-18-5

RTECS #: ZC0110000

Fraction by Wt: 100%

Other REC Limits: NONE SPECIFIED

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Hazards Identification
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Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

Reports of Carcinogenici

ty:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:NONE

Explanation of Carcinogenicity:WATER IS NOT LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN, MUTAGEN, TERATOGEN OR NEUROTOXIN.

Effects of Overexposure:WATER MAY CAUSE DEATH BY DROWNING.

Medical Cond Aggravated by Exposure:NONE KNOWN

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

First Aid:INHALATION(ASPIRATED LIQUID): GIVE MOUTH-TO-MOUTH RESUSCITATION IF NOT BREATHING. GIVE OXYGEN IF BREATHING IS DIFFICULT. GET MEDICAL ATTENTION.

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

Flash Point:NONE

Autoignition Temp:Autoignition Temp Text:NONE

Extinguishing Media:USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.

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

Spill Release Procedures:IF UNUSED WATER IS SPILLED, MOP UP OR FLUSH TO SEWER.

Neutralizing Agent:NONE

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

Handling and Storage P

Precautions:USE CARE WHEN USING IN LEAD-ACID

BATTERIES WHICH CONTAIN HAZARDOUS SULFURIC ACID.

Other Precautions:NONE

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

Respiratory Protection:NONE NORMALLY REQUIRED.

Ventilation:NONE NORMALLY REQUIRED.

Protective Gloves:RUBBER GLOVES WHEN MIXING.

Eye Protection:SAFETY GOGGLES WHEN MIXING.

Other Protective Equipment:SAFETY SHOWER AND EYE BATH. INDUSTRIAL TYPE WORK CLOTHING AND APRON AS REQUIRED TO AVOID PROLONGED OR REPEAT

ED

CONTACT.

Work Hygienic Practices:WASH THOROUGHLY AFTER MIXING WITH ELECTROLYTE AND BEFORE EATING OR DRINKING. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

ALTHOUGH BOTTLED DISTILLED WATER IS NORMALLY NOT HAZARDOUS, THIS BATTERY WATER IS USED IN LEAD ACID BATTERIES WHICH CONTAIN HAZARDOUS SULFURIC ACID ELECTROLYTE. CONSULT YOUR MSDS FOR THE BATTERY OR SULFURIC ACID ELECTROLYTE FOR ADDITIONAL SAFETY AND HEALTH INFORMATION.

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

HCC:N1

Boiling Pt:B.P. Text:212F,100C

Melt/Freeze Pt:M.P/F.P Text:32.0F,0.0C

Vapor Pres:17

Vapor Density:0.6

Spec Gravity:1.0

pH:7

Viscosity:1 CENTIPOISE

Evaporation Rate & Reference:1 (WATER=1)

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR, COLORLESS LIQUID. NO ODOR.

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

MOISTURE SENSITIVE

COMPOUNDS

Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:NONE NORMALLY REQUIRED FOR NEW MATERIAL.

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