

WATER CHEMISTRY, INC -- WATER,REAGENT -- 6810-00-682-6867

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

Product ID:WATER,REAGENT

MSDS Date:08/01/1990

FSC:6810

NIIN:00-682-6867

MSDS Number: BNTKM

=== Responsible Party ===

Company Name:WATER CHEMISTRY, INC

Address:3404 AERIAL WAY DR SW

Box:4273

City:ROANOKE

State:VA

ZIP:24015

Country:US

Info Phone Num:703-989-0400

Emergency Phone Num:703-989-0400

CAGE:66378

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== Contractor Identification ==

Company Name:WATER CHEMISTRY, INC

Address:3404 AERIAL WAY DR SW

Box:4273

City:ROANOKE

State:VA

ZIP:24018-1504

Country:US

Phone:540-989-0400/343-3618

CAGE:66378

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

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt: 100%

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS UNKNOWN.

Routes of Entry: Inhalation:NO Skin:NO Ingesti

on:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE AND CHRONIC- ORAL:IF LARGE AMOUNT OF DEIONIZED WATER IS INGESTED, WILL CAUSE SERIOUS ILLNESS.  
Explanation of Carcinogenicity:THERE ARE NO INGREDIENTS ABOVE 0.1% WHICH ARE IDENTIFIED AS CARCINOGENS BY NTP,IARC OR OSHA.  
Effects of Overexposure:SWALLOWING LARGE AMOUNT WILL CAUSE ILLNESS.  
Medical Cond Aggravated by Exposure:UNLIKELY TO AGGRIVATE EXISTING MEDICAL CONDITIONS UNDER NORMAL CONDI TIONS OF USE.

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First Aid Measures  
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First Aid:IF LARGE AMOUNT IS CONSUMED, CONSULT A PHYSICIAN.

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Fire Fighting Measures  
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Flash Point:>212F,>100C  
Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL FOR SURROUNDING FIRE. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.  
Fire Fighting Procedures:NON-FLAMMABLE  
Unusual Fire/Explosion Hazard:NONE

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Accidental Relea  
se Measures  
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Spill Release Procedures:WASH INTO DRAIN WITH WATER.  
Neutralizing Agent:NOT RELEVANT

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Handling and Storage  
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Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED  
Other Precautions:NONE

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Exposure Controls/Personal Protection  
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Respiratory Protection:NONE  
Ventilation:NONE  
Protective Gloves:NOT NEEDED.  
Eye Protection:NOT NEEDED.  
Other Protective Equipment:NONE  
Work Hygienic Practice

s:NONE  
Supplemental Safety and Health  
NONE

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

HCC:N1  
NRC/State Lic Num:NOT RELEVANT  
Boiling Pt:B.P. Text:212F,100C  
Melt/Freeze Pt:M.P/F.P Text:32.0F,0.0C  
Vapor Pres:17.5 @ 68F  
Vapor Density:0.6  
Spec Gravity:1.0  
Evaporation Rate & Reference:1 (WATER=1)  
Solubility in Water:NOT RELEVANT  
Appearance and Odor:CLEAR ODORLESS LIQUID  
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES  
STRONG ACIDS, STRONG BASES  
Stability Condition to Avoid:NONE  
Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL FEDERAL, STATE  
AND LOCAL REGULATIONS.

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