

WATER CHEMISTRY, INC -- STANDARD HARDNESS SOLUTION -- 6810-01-125-5234

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

Product ID:STANDARD HARDNESS SOLUTION

MSDS Date:01/17/1995

FSC:6810

NIIN:01-125-5234

MSDS Number: BXVDT

=== Responsible Party ===

Company Name:WATER CHEMISTRY, INC

Box:4273

City:ROANOKE

State:VA

ZIP:24015

Country:US

Info Phone Num:703-989-0400

Emergency Phone Num:703-989-0400

CAGE:66378

=== Co

ntractor 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:CALCIUM CHLORIDE

CAS:10043-52-4

RTECS #:EV9800000

Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES

Reports of Carcinog

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

Respiratory Protection: PREFERRED.
Ventilation: RECOMMENDED.
Protective Gloves: RUBBER.
Eye Protection: CHEMICAL SPLASH GOGGLES.
Other Protective Equipment: IMPERVIOUS APRON OR CLOTHING AND FOOTWARE.
Work Hygienic Practices: FOLLOW NORMAL HYGIENIC PRACTICES FOR HANDLING CHEMICALS.
Supplemental Safety and Health
NONE

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

HCC: N1
Boiling Pt: B.P. Text: NE
Melt/Freeze Pt: M.P/F.P
Text: NE
Decomp Temp: Decomp Text: NE
Vapor Pres: NE
Vapor Density: NE
Spec Gravity: NE
pH: NE
Viscosity: NE
Evaporation Rate & Reference: NE
Solubility in Water: COMPLETE
Appearance and Odor: CLEAR LIQUID.
Percent Volatiles by Volume: NE
Corrosion Rate: NE

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

Stability Indicator/Materials to Avoid: YES
B₂O₃+CAO, BRF3.
Stability Condition to Avoid: NONE
Hazardous Decomposition Products: WHEN HEATED EMITS TOXIC FUMES OF CHLORINE.

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

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

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 use. 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.