

WATER CHEMISTRY, INC -- METHYL PURPLE ALKALINITY STANDARD -- 6810-01-259-8231
===== Product Identification =====

Product ID:METHYL PURPLE ALKALINITY STANDARD

MSDS Date:12/20/1991

FSC:6810

NIIN:01-259-8231

MSDS Number: BMQPG

=== 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

Pr

Preparer's Name:C. BRIAN KIDD

CAGE:66378

=== 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:NON HAZARDOUS INGREDIENTS

Fraction by Wt: 100%

Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES S

kin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:ACUTE: MAY IRRITATE EYES, SKIN, AND GI TRACT. CHRONIC: NONE SPECIFIED BY MANUFACTURER.

Explanation of Carcinogenicity:THE PRODUCT CONTAINS NO INGREDIENT THAT IS LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN.

Effects of Overexposure:EYES: REDNESS. SKIN: REDNESS, RASH. INGESTION: NAUSEA, VOMITING.

Medical Cond Aggravated by Exposure:NONE GIVEN BY MANUFACTURER (SUPPLIER).

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

First Aid:EYE:FLUSH W/WATER 15 MIN, HOLD LIDS OPEN. SKIN:WASH WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHING AND LAUNDER BEFORE REUSE. INHALED:REMOVE TO FRESH AIR. RESTORE BREATHING IF NECESSARY. INGESTED:DO NOT INDUCE VOMITING. GIVE 2 LARGE GLASSES OF MILK OR WATER AND GET IMMEDIATE MEDICAL CARE.(DOCTOR MAY ORDER VOMITING.)NOTHING BY MOUTH IF UNCONSCIOUS. IF IRRITATION PERSISTS OR IS SEVERE,SEE A DOCTOR.

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

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:NONE GIVEN BY MANUFACTURER (SUPPLIER). COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

===== Accidental Release Measures =====
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Spill Release Procedures:ABSORB IN INERT MATERIAL. PLACE SPILLED MATERIAL IN A CONTAINER FOR LATER DISPOSAL.

Neutralizing Agent:NONE GIVEN BY MANUFACTURER (SUPPLIER).

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

Handling and Storage Precautions:STORE IN A COOL DRY AREA. PROTECT FROM MOISTURE, KEEP CLOSED.

Other Precautions:DO NOT INHALE. AVOID CONTACT WITH SKIN AND EYES.

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

Respiratory Protecti

on:RESPIRATOR WILL NOT NORMALLY BE NECESSARY. USE
NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR OR RESPIRATOR FOR
DUST/MIST IF EXPOSURE IS ABOVE THE TLV/PEL OR IS IRRITATING. SEE 29
CFR 1910.134 FOR REGULATIONS PERTAINING TO RESPIRATOR USE.
Ventilation:NOT NORMALLY REQUIRED. USE LAB HOOD OR OTHER LOCAL EXHAUST
TO MAINTAIN EXPOSURE BELOW PEL/TLV.
Protective Gloves:RUBBER,VINYL OR OTHER IMPERVIOUS
Eye Protection:SAFETY GLASSES OR SPLASH GOGGLES
Other Protective Equipment:EYE WASH ST
ATION AND SAFETY SHOWER, LAB COAT
OR APRON TO PROTECT EXPOSED SKIN.
Work Hygienic Practices:USE GOOD CHEMICAL HYGIENE PRACTICE. AVOID
UNNECESSARY CONTACT. WASH THOROUGHLY BEFORE EATING OR DRINKING.
Supplemental Safety and Health
NONE

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

HCC:N1
pH:UNKNON
Solubility in Water:COMPLETE
Appearance and Odor:CLEAR LIQUID

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

Stability Indicator/Materials to Avoid
:YES
ALUMINUM, SULFURIC ACID, FLUORINE, LITHIUM, 2,4,6, TRINITRO-TOLUENE
Stability Condition to Avoid:NONE GIVEN BY MANUFACTURER (SUPPLIER).
Hazardous Decomposition Products:NONE GIVEN BY MANUFACTURER (SUPPLIER).

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

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH ALL FEDERAL, STATE
AND LOCAL REGULATIONS. MANUFACTURER MAKES NO SUGGESTIONS AS TO
METHOD OF DISPOSAL.

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