

MARTRONICS CORP -- ELECTROLYTE BRASS -- 6850-00N040551

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

Product ID:ELECTROLYTE BRASS
MSDS Date:07/21/1989
FSC:6850
NIIN:00N040551
MSDS Number: BSGRN
=== Responsible Party ===
Company Name:MARTRONICS CORP
Box:200
City:SALKUM
State:WA
ZIP:98582
Country:US
Info Phone Num:206-985-2999
Emergency Phone Num:206-985-2999
CAGE:6E066
=== Contractor Identification ===
Company Name:MARTRONICS CORP
Box:City:SALKUM
State:WA
ZIP:98582
Country:US
Phone:206-985-2999
CAGE:6E066

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

Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000
Fraction by Wt: 81%

Ingred Name:CHLORIDE SALTS
Fraction by Wt: 9%

Ingred Name:CALCIUM SALTS
Fraction by Wt: 8%

Ingred Name:WETTING AGENTS
Fraction by Wt: 2%

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE/CHRONIC:SKIN/EYE:IRRITATING ON
CONTACT. INGEST:POSSIBLE NAUSEA. EYE:IRRITATION. INGEST:POSSIBLE
FACIAL DISCOLORATION, NAUSEA.
Explanation of Carcinogenicity:NOT RELEVANT.
Effects of Overexposure:SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure:POSSIBLY DERMATITIS.

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

First Aid:SKIN:FLUSH WITH WATER FOR 15 MINUTES. EYE:FLUSH WITH WATER
FOR AT LEAST 15 MINUTES. INGEST:GIVE EMETIC AND CALL MD. INHAL:MOVE
TO FRESH AIR. SUPPORT BREATHING (GIVE O*2/ARTF RESP) .

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

Extinguishing Media:USE MEDIA SUITABLE FOR SURROUNDING FIRE .
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL
PROTECTIVE EQUIPMENT .
Unusual Fire/Explosion Hazard:NOT APPLICABLE.

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

Spill Release Procedures:FLUSH TO SEWER WITH PLENTY OF WATER.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP IN A COOL PLACE.
Other Precautions:REMOVE CONTAMINATED CLOTHING AND SHOES.

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

Respiratory Protection:NOT APPLICABLE. NIOSH/MSHA APPROVED RESPIRATOR
APPROPRIATE FOR EXPOSURE OF CONCERN .
Ventilation:LOCAL EXHAUST IS SUFFICIENT.
Protective Gloves:IMPERVIOUS GLOVES .
Eye Protection:ANSI APRV CHEM WORKERS GOGGLES .

Other Protective Equipment:APRONS.

Work Hygienic Practices:WASH AFTER HANDLING.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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

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

Vapor Pres:23.7 @ 25C

Spec Gravity:1.078

pH:5.2

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR, SLIGHT ODOR

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

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:NONE.

Hazardous Decomposition Products:NOT APPLICABLE.

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

Waste Disposal Methods:TO BE PERFORMED IN COMPLINACE WITH ALL CURRENT
LOCAL, STATE AND FEDERAL REGULATIONS.

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