

MARTRONICS CORP -- ELECTROLYTE, STAINLESS STEEL -- 6850-00N023473

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

Product ID:ELECTROLYTE, STAINLESS STEEL

MSDS Date:07/21/1989

FSC:6850

NIIN:00N023473

MSDS Number: CCRBR

=== 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:CHLORIDE SALT

Fraction by Wt: 5%

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:NITRATE SALT

Fraction by Wt: 7%

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:WETTING AGENTS

Fraction by Wt: 2%

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000
Fraction by Wt: 86%
OSHA PEL:N/K
ACGIH TLV:N/K

==== Hazards Identification =====

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

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

First Aid:INHAL: REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE O*2/ARTF
RESP) . SKIN AND EYES: FLUSH WITH WATER FOR AT LEAST FIFTEEN
MINUTES. INGESTION: GIVE EMETIC AND CALL PHYSICIAN.

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

Extinguishing Media:MEDIA SUITABLE FOR SURROUNDING FIRE .
Fire Fighting Procedures:USE NIOSH APPROVED SCBA & FULL PROTECTIVE
EQUIPMENT .
Unusual Fire/Explosion Hazard:N/A (DOES NOT BURN).

==== 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 COOL PLACE.
Other Precautions:REMOVE CONTAMINATED CLOTHING AND SHOES.

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

Respiratory Protection:NIOSH APPROVED RESPIRATOR APPROPRIATE FOR
EXPOSURE OF CONCERN .
Ventilation:LOCAL EXHAUST IS SUFFICIENT.
Protective Gloves:IMPERVIOUS GLOVES .
Eye Protection:ANSI APPROVED CHEM WORKERS GOGGS .
Other Protective Equipment:EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET
ANSI DESIGN CRITERIA . OPTIONAL, APRON.
Work Hygienic Practices:WASH AFTER HANDLING.
Supplemental Safety and Health
MP: N/A (DOESN'T MELT...BOILS AT 212F).

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

Boiling Pt:B.P. Text:212F,100C
Melt/Freeze Pt:M.P/F.P Text:SUPDAT
Vapor Pres:23.7 @ 25C
Spec Gravity:1.078
pH:6.2
Solubility in Water:COMPLETE (100%)
Appearance and Odor:BLUE, SLIGHT ODOR

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

Stability Indicator/Materials to Avoid:YES
NONE
Stability Condition to Avoid:NONE

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

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

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