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MARTRONICS CORP
                     -- ELECTROLYTE BLACK OXIDE
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MSDS Safety Information
______
FSC: 6850
MSDS Date: 01/01/1995
MSDS Num: CHXGJ
LIIN: 00N042124
Product ID: ELECTROLYTE BLACK OXIDE
MFN: 02
Responsible Party
Cage: 6E066
Name: MARTRONICS CORP
Box: 200
City: SALKUM WA 98582
Info Phone Number: 360-985-2999
Emergency Phone Number: 360-985-2999
Proprietary Ind: Y
Published: Y
______
Contractor Summary
______
Cage: 6E066
Name: MARTRONICS CORP
Address: UNKNOWN
City: SALKUM WA 98582
Phone: 206-985-2999
______
Ingredients
______
Name: *** PROPRIETARY ***
_____
______
Health Hazards Data
______
LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.
Route Of Entry Inds - Inhalation: NO
Skin: YES
Ingestion: YES
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure: SKIN: IRRITATION ON CONTACT. EYES: IRRITATION ON CONTACT.
 INGESTION: POSSIBLE NAUSEA.
Explanation Of Carcinogenicity: NOT RELEVANT.
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Signs And Symptions Of Overexposure: EYES: IRRITATION. INGEST: POSSIBLE FACIAL

DISCOLORATION, NAUSEA.

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http://hazard.com/msds/files/chx/chxgj.html
Medical Cond Aggravated By Exposure: POSSIBLE DERMATITIS.
First Aid: SKIN: FLUSH WITH WATER FOR 15 MINUTES. EYES: FLUSH WITH WATER FOR AT
 LEAST 15 MINUTES. INGESTION: GIVE EMETIC AND CALL PHYSICIAN. INHALATION:
 REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE OXYGEN/ARTIFI CIAL RESPIRATION)
 (FP N).
______
Handling and Disposal
______
Spill Release Procedures: FLUSH TO SEWER WITH PLENTY OF WATER.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.
Waste Disposal Methods: TO BE PERFORMED IN COMPLIANCE WITH ALL CURRENT LOCAL,
 STATE AND FEDERAL REGULATIONS.
Handling And Storage Precautions: KEEP IN COOL PLACE.
Other Precautions: REMOVE CONTAMINATED CLOTHING AND SHOES.
______
Fire and Explosion Hazard Information
______
Fire Fighting Procedures: USE NIOSH APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT
 (FP N). DOES NOT BURN (MFR).
Unusual Fire/Explosion Hazard: DOES NOT BURN.
_____
Control Measures
______
Respiratory Protection: USE NIOSH APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE
 OF CONCERN (FP N).
Ventilation: LOCAL EXHAUST IS SUFFICIENT.
Protective Gloves: IMPERVIOUS GLOVES (FP N).
Eye Protection: ANSI APPROVED CHEM WORKER GOGGLES(FP N).
Other Protective Equipment: OPTIONAL, APRO, RUBBER GLOVES.
Work Hygienic Practices: WASH AFTER HANDLING.
Supplemental Safety and Health: NONE SPECIFIED BY MANUFACTURER.
______
Physical/Chemical Properties
______
B.P. Text: 212F,100C
Vapor Pres: 77 @ 25C
Spec Gravity: 1.12
PH: 6.85
Solubility in Water: COMPLETE (100%)
Appearance and Odor: CLEAR, SLIGHT ODOR.
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Reactivity Data

Stability Indicator: YES

Stability Condition To Avoid: NONE SPECIFIED BY MANUFACTURER.

Materials To Avoid: NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products: NONE SPECIFIED BY MANUFACTURER.

Hazardous Polymerization Indicator: NO

http://hazard.com/msds/files/chx/chxgj.html Conditions To Avoid Polymerization: WILL NOT OCCUR. ______ Toxicological Information ______ ______ Ecological Information ______ ______ MSDS Transport Information ______ ______ Regulatory Information ______ ______ Other Information ______ ______ HAZCOM Label

Product ID: ELECTROLYTE BLACK OXIDE

Cage: 6E066

Company Name: MARTRONICS CORP

Street: UNKNOWN City: SALKUM WA Zipcode: 98582

Health Emergency Phone: 360-985-2999

Label Required IND: Y

Date Of Label Review: 09/17/1998

Status Code: C

Label Date: 09/17/1998 Origination Code: F Chronic Hazard IND: Y Eye Protection IND: YES Skin Protection IND: YES

Signal Word: CAUTION

Respiratory Protection IND: YES

Health Hazard: Slight Contact Hazard: Slight

Fire Hazard: None

Reactivity Hazard: None

Hazard And Precautions: SKIN: IRRITATION ON CONTACT. EYES: IRRITATION ON

CONTACT. INGESTION: POSSIBLE NAUSEA. POSSIBLE FACE DISCOLORATION.

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