

BIOCHEM SYSTEMS INC -- MAGIC MUSCLE

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MSDS Safety Information
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FSC: 6850
NIIN: 01-416-8441
MSDS Date: 04/25/1997
MSDS Num: CJRGQ
Product ID: MAGIC MUSCLE
MFN: 01
Responsible Party
Cage: 0VLG9
Name: BIOCHEM SYSTEMS INC
Address: 275 CARPENTER DR NO 211
City: ATLANTA GA 30328
Info Phone Number: 404-843-9090
Emergency Phone Number: 800-633-8253
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Item Description Information
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Item Manager: S9G
Item Name: CLEANING COMPOUND,SOLVENT
Specification Number: NONE
Type/Grade/Class: NONE
Unit of Issue: BX
Quantitative Expression: 00000000006EA
UI Container Qty: 1
Type of Container: CONTAINER/BOX
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Ingredients
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Name: *** PROPRIETARY ***

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Health Hazards Data
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Skin: YES
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure: MAY CAUSE IRRITATION/ BURNS TO EYES, SKIN AND REPIRATORY SYSTEM.
Explanation Of Carcinogenicity: NOT LISTED AS CARCINOGEN BY NTP, OSHA OR IARC.
Signs And Symptions Of Overexposure: EYES

:SEVERE IRRITATION, REDNESS, PAIN.

SKIN: IRRITATION. INHALATION: IRRITATION, COUGHING, DIFFICULTY IN BREATHING.

INGESTION:NO INFO PROVIDE.

First Aid: EYE: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES HOLDING EYELID APART. CALL PHYSICIAN. SKIN: WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING AND SHOES , WASH CLOTHING BEFORE REUSE. INHALATION : MOVE TO FRESH AIR. PROVIDE CPR/OXYGENIF NEEDED. INGESTION: DO NOT INDUCE VOMITING, DRINK LARGE AMOUNTS OF WATER. NEVER GIVE FLUID OR INDUCE VOMITING IF PATIENT IS UNCONSCIOUS OR HAS CONVULSIONS. IF VOMITING OCCURS, KEEP HEAD BELOW KNEES. CALL A PHYSICIAN IMMEDIATELY.

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Handling and Disposal
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Spill Release Procedures: USE APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT DURING CLEAN-UP. VENTILATE AREA. EVACUATE NON-ESSENTIAL PERSONNEL. REMOVE SOURCES OF IGNITION. SHUT OFF SOURCE OF LEAK ONLY IF IT IS SAFE TO DO SO. CONTAIN

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SPILL. TO CLEAN UP RESIDUE, FLUSH SPARING WITH WATER OR USE AN ABSORBENT. AVOIS RUNN OFF TO GROUND WATER., SURFACE WATER OR SEWERS. IT MAY BE NECESSARY TO REMOVE SOIL.

Neutralizing Agent: MILD ACIDS.

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS. AVOID DISCHARGE TO SEWERS OR WATERWAYS.

Handling And Storage Precautions: FOLLOW USUAL STORAGE PRECAUTIONS.

Other Precautions: AVOID CONTACT.
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Fire and Explosion Hazard Information
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Autoignition Temp Text: N/D

Extinguishing Media: WATER SPRAY, DRY CHEMICALS.

Fire Fighting Procedures: WEAR SELF CONTAINED BREATHING APPARATUS & PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard: NONE LISTED.
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Control Measures
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Respiratory Protection: WEAR SELF CONTAINED BREATHING APPARATUS OR NIOSH/ MSH

APPROVED RESPIRATOR FOR BASES & PROTECTIVE CLOTHING WHEN USING IN ENCLOSED AREAS. FOR EMRGENCIES, A NIOSH/MSHA APPROVED POSITVE PRESSURE BREATHING APPARATUS SHOULD BE AVAILABLE.

Ventilation: LOCAL MECHANICAL TO MINIMIZE EXPOSURE

Protective Gloves: NITRILE

Eye Protection: CHEMICAL TYPE GOGGLES

Other Protective Equipment: COVERALLS/LAB COATS, BOOTS. EYE WASH AND SAFETY SHOWER SHOULD BE AVAILABLE.

Work Hygienic Practices: WASH THOROUGHLY BEFORE EATING/DRINKING/SMOKI

NG & AT

END OF WORKDAY.

Supplemental Safety and Health: AVOID CONTACT, WEAR PROTECTIVE EQUIPMENT.

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Physical/Chemical Properties
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HCC: B3

Boiling Point: =100.C, 212.F

Vapor Density: >1

PH: 12

Solubility in Water: COMPLETE

Appearance and Odor: AQUEOUS SOLUTION.

Percent Volatiles by Volume: N/D

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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: FREEZING TEMPERATURES.

Materials To Avoid: BLEACH, CHLORINE AND PEROXIDES

Hazardous Decomposition Products: OXIDES OF CARBON AND MISCELLANEOUS ORGANIC COMPOUNDS.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NONE

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Toxicological Information
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Ecological Information
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MSDS Transport Information
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Transport Information: NOT REGULATED.

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Regulatory Information
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Other Information

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Transportation Information
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Responsible Party Cage: 0VVG9
Trans ID NO: 149590
Product ID: MAGIC MUSCLE
MSDS Prepared Date: 04/25/1997
Review Date: 10/30/1999
MFN: 1
Net Unit Weight: 6X 1 GL
Multiple KIT Number: 0
Unit Of Issue: BX
Container QTY: 1
Type Of Container: CONTAINER/BOX
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Detail DOT Information
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DOT PSN Code: ZZZ
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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Detail IMO Information
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IMO PSN Code: ZZZ
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION
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Detail IATA Information
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IATA PSN Code: ZZZ
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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Detail AFI Information
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AFI PSN Code: ZZZ
AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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HAZCOM Label
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Product ID: MAGIC MU

SCLE
Cage: 0VLG9
Company Name: BIOCHEM SYSTEMS INC
Street: 275 CARPENTER DR NO 211
City: ATLANTA GA
Zipcode: 30328
Health Emergency Phone: 800-633-8253
Label Required IND: Y
Date Of Label Review: 10/30/1999
Status Code: A
Year Procured: 1999
Origination Code: F
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: CAUTION
Health Hazard: None
Contact Hazard: Slight
Fire Hazard: None
Reactivity Hazard: None

Hazard And Precautions: MAY CAUSE IRRITATION/ BURNS TO EYES, SKIN AND REPIRATORY

SYSTEM. FIRST AID:EYE: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES HOLDING EYELID APART. CALL PHYSICIAN. SKIN: WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING AND SHOES , WASHCLOTHING BEFORE REUSE. INHALATION: MOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. INGESTION: DO NOT INDUCE VOMITING, DRINK LARGE AMOUNTS OF WATER. NEVER GIVE FLUID OR INDUCE VOMITING IF PATIENT IS UNCONSCIOUS OR HAS CONVULSIONS. IF VOMITING OCCURS, KEEP HEAD BELOW KNEES. CALL A PHYSICIAN IMMEDIATELY

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