

BIOCHEM SYSTEMS INC -- MAGIC MUSCLE

MSDS Safety Information

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 Pho

ne Number: 404-843-9090

Emergency Phone Number: 800-633-8253

Item Description Information

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

Ingredients

Name: *** PROPRIETARY ***

Health Hazards Data

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/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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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

SPILL. TO CLEAN UP RESIDUE, FLUSH SPARING WITH WATER OR USE AN ABSORBENT. AVOIDS 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 POSITIVE 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: 0VLG9
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
=====
IMO PSN Code: ZZZ
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION
=====
Detail IATA Information
=====
=====
IATA PSN Code: ZZZ
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
=====
Detail AFI Information
=====
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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