

MSDS Safety Information

FSC: 7930
MSDS Date: 01/20/1995
MSDS Num: CGFTR
LIIN: 00N041953
Product ID: ELECTRONIC CELL CLEANER CONCENTRATE, 45008
MFN: 02
Responsible Party
Cage: 4Z763
Name: AIR QUALITY ENGINEERING INC
Address: 3340 WINPARK DR
City: MINNEAPOLIS MN 55427-2083
Info Phone Number: 612-544-4426
Emergency Phone Number: 612-544-4426
Published: Y

Contractor Summary

Cage: 4Z763
Name: AIR QUALITY ENGINEERING INC
Address: 3340 WINPARK DR
City: MINNEAPOLIS MN 55427-2063
Phone: 612-544-4426

Ingredients

Cas: 6834-92-0
RTECS #: VV9275000
Name: SILICIC ACID (H2SIO3), DISODIUM SALT; (SODIUM METASILICATE)
OSHA PEL: 2 MG/M3 (MFR)
ACGIH TLV: 2 MG/M3 (MFR)

Health Hazards Data

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.
Route Of Entry Inds - Inhalation: YES
Skin: YES
Ingestion: YES
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure: ACUTE: EYES: BURNS IF NOT RINSED OUT PROMPTLY. SKIN: FREQUENT OR PROLONGED EXPOSURE MAY CAUSE IRRITATION OR DERMATITIS.
INHALATION: IRRITATION OF RESPIRATORY TRACT (PRODUCT IS NOT VERY VOLATILE SO VAP ORS ARE NORMALLY NOT A PROBLEM). INGESTION: BURNS TO MOUTH AND ESOPHAGUS. GASTRIC DISCOMFORT. CHRONIC: UNKNOWN.
Explanation Of Carcinogenicity: NOT RELEVANT.
Signs And Symptions Of Overexposure: SEE HEALTH HAZARDS.
Medical Cond Aggravated By Exposure: UNKNOWN.
First Aid: EYES: IMMED FLUSH W/PLENTY OF WATER. REMOVE CONT LENSES & CONTINUE RINSING FOR AT LEAST 15 MIN WHILE HOLDING EYELIDS APART. CONT MD. SKIN: RINSE THORO W/WATER. REMOVE CONTAM CLTHG & WASH BEFORE REUSE. CONT MD IF IRRIT PERSISTS. INHAL: REMOVE TO FRESH AIR. SEEK MED ATTN IF BRTHG DFCLTYS OCCUR. INGEST: RINSE MOUTH W/WATER THEN DRINK 1-2 GLASSES OF MILK/WATER. DO NOT INDUCE VOMIT. (SUP DAT)

Handling and Disposal

Spill Release Procedures: FLUSH SMALL SPILLS TO DRAIN WITH WATER. DIKE OR DAM LARGER SPILLS AND RETURN TO CONTAINER FOR REUSE.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.
Waste Disposal Methods: DISPOSE OF WASTE AS ALLOWED BY LOCAL, STATE AND FEDERAL REGULATIONS (NORMALLY SEWER DISPOSABLE).
Handling And Storage Precautions: PROD IS SAFE IN NORM USE & INCIDENTAL CONT NORM CAUSES NO HARM. HOWEVER, AS W/ANY INDUS CHEM, SOME BASED SFTY MEASURES SHOULD BE OBSERVED.
Other Precautions: KEEP FROM FREEZING (MAY RUPTURE CONTAINER).

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Fire and Explosion Hazard Information
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Flash Point Method: TCC
Flash Point Text: NONE
Extinguishing Media: NO RESTRICTIONS. USE MEDIA SUITABLE FOR SURROUNDING FIRE (FP N).
Fire Fighting Procedures: WEAR NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT (FP N).
Unusual Fire/Explosion Hazard: NONE.

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Control Measures
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Respiratory Protection: NONE NORMALLY REQUIRED. USE NIOSH APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN (FP N).
Ventilation: NORMALLY NOT REQUIRED (PROD IS NOT VERY VOLATILE). USE W/ADEQ VENT TO AVOID BREATHING CONCENTRATED MISTS/SPRAYS.
Protective Gloves: RUBBER GLOVES.
Eye Protection: ANSI APPRVD CHEM WORKERS GOGGLES (FP N).
Other Protective Equipment: EMERGENCY EYEWASH AND DELUGE SHOWER MEETING ANSI DESIGN CRITERIA (FP N). PROTECTIVE CLOTHING AS NEEDED, BOOTS.
Work Hygienic Practices: WASH THOROUGHLY AFTER HANDLING.
Supplemental Safety and Health: PH (AS IS): 12.2-12.4. FIRST AID PROC: NEVER GIVE ANYTHING BY MOUTH TO AN UNCON PERS. IMMED CALL FOR MED ADVICE/ASSIST.

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Physical/Chemical Properties
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B.P. Text: 212F,100C
Spec Gravity: 1.07
VOC Pounds/Gallon: .07
PH: SUPDAT
Evaporation Rate & Reference: LIKE WATER
Solubility in Water: COMPLETE
Appearance and Odor: CLEAR LIQUID, MILD ODOR

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Reactivity Data
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Stability Indicator: YES
Stability Condition To Avoid: NONE.
Materials To Avoid: STRONG ACIDS AND STRONG OXIDIZING AGENTS.
Hazardous Decomposition Products: OXIDES OF CARBON AND NITROGEN.
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: NOT RELEVANT.

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Toxicological Information
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Ecological Information
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MSDS Transport Information
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Regulatory Information
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Other Information

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HAZCOM Label

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Product ID: ELECTRONIC CELL CLEANER CONCENTRATE, 45008

Cage: 4Z763

Company Name: AIR QUALITY ENGINEERING INC

Street: 3340 WINPARK DR

City: MINNEAPOLIS MN

Zipcode: 55427-2063

Health Emergency Phone: 612-544-4426

Label Required IND: Y

Date Of Label Review: 08/11/1997

Status Code: C

Label Date: 08/11/1997

Origination Code: G

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: WARNING

Respiratory Protection IND: YES

Health Hazard: Slight

Contact Hazard: Moderate

Fire Hazard: None

Reactivity Hazard: None

Hazard And Precautions: ACUTE: EYES: BURNS IF NOT RINSED OUT PROMPTLY. SKIN:
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INHALATION: IRRITATION OF RESPIRATORY TRACT (PRODUCT IS NOT VERY VOLATILE SO
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GASTRIC DISCOMFORT. CHRONIC: UNKNOWN.

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