



LECTROSHINE FOR VITALLIUM

MSDS Number

BBLXY

National Stock Number

6520-00F002890

Product Name

LECTROSHINE FOR VITALLIUM

Manufacturer

AUSTENAL INC

Product Identification

Product ID:LECTROSHINE FOR VITALLIUM

MSDS Date:01/01/1987

FSC:6520

NIIN:00F002890

MSDS Number: BBLXY

Responsible Party

AUSTENAL INC

4101 W 51ST ST

CHICAGO , IL 60632

US

Emergency Phone: 312-735-0601

Info Phone: 800-621-0381

Cage: 67532

Contractor

AUSTENAL INC

UNKNOW

CHICAGO, IL 60632

US

800-621-0381

Cage: 67532

Ingredients

SULFURIC ACID

CAS: 7664-93-9

RTECS: WS5600000

Fraction By Weight: 14%

OSHA PEL1 MG/CUM

ACGIH TLV: 1 MG/CUM=IC

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

CELLOSOLVE (2-ETHOXYETHANOL), DOWANOL EE, ETHYLENE GLYCOL

CAS: 110-80-5

RTECS: KK8050000



Fraction By Weight: 9%
OSHA PEL200 PPM
ACGIH TLV: 18 MG/CUM
EPA Report Quantity: 1000 LBS
DOT Report Quantity: 1000 LBS

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:SKIN/EYES: BURNS. INHALATION:
HEADACHE, NAUSEA & VOMITING.
Explanation of Carcinogenicity:NONE

First Aid

First Aid:EYES/SKIN: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS.
INGESTION: DRINK PLENTY OF WATER. DON'T INDUCE VOMITING. OBTAIN
MEDICAL ATTENTION IN ALL CASES.

Accidental Release

Spill Release Procedures:CONTAIN SPILL. USE PROTECTIVE EQUIPMENT WHILE
CLEANING UP SPILLS. FLUSH THOROUGHLY W/WATER APPLIED TO ENTIRE
SPILL. WASHING SHOULD BE NEUTRALIZED W/SODA ASH OR LIME BEFORE
DISCHARGE TO SEWER.
Neutralizing Agent:SODA ASH OR LIME

Handling

Other Precautions:AVOID BREATHING VAPORS OR CONTACT W/EYES, SKIN &
CLOTHING.

Exposure Controls

Respiratory Protection:IF VAPOR PRESENT IN HIGH CONCENTRATION, USE
SUPPLIED AIR RESPIRATOR.
Ventilation:MECHANICAL ROOM
Protective Gloves:PLASTIC COATED
Eye Protection:CHEMICAL SAFETY GOGGLES
Other Protective Equipment:RUBBER APRON, EYEBATH, SAFETY SHOWER
Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE
REUSE. WASH THOROUGHLY AFTER HANDLING.
Supplemental Safety and Health
PRODUCT HAS BEEN DISCONTINUED, BUT HAS BEEN REPLACED BY ELECTRO
POLISHING SOLUTION, NSN NR: 652000F021894

Chemical Properties

Spec Gravity:1.172
Percent Volatiles by Volume:0%

Stability

Stability Indicator/Materials to Avoid:YES

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, &
FEDERAL REGULATIONS.

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