

SCALE CONTROL ADDITIVE, M-237

MSDS Number

BJDPN

National Stock Number

6850-01-226-8870

Product Name

SCALE CONTROL ADDITIVE, M-237

Manufacturer

MECHANICAL EQUIPMENT CO INC

Product Identification

Product ID:SCALE CONTROL ADDITIVE, M-237

MSDS Date:12/31/1982

FSC:6850

NIIN:01-226-8870

MSDS Number: BJDPN

Responsible Party

MECHANICAL EQUIPMENT CO INC

861 CARONDELET ST

NEW ORLEANS , LA 70130

US

Emergency Phone: 504-523-7271

Cage: 76371

Contractor

MECHANICAL EQUIPMENT CO INC (MECO)

NEW ORLEANS, LA 70130

US

504-523-7271

Cage: 76371

Ingredients

SULFITED MODIFIED POLYCARBOXYLIC ACID

Fraction By Weight: 30%

HYDROXY ETHYLIDENE, 1-DIPHOSPHONIC ACID

Fraction By Weight: 17%

WATER

CAS: 7732-18-5

Fraction By Weight: 53%

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:NO Skin:NO Ingestion:YES

Health Hazards Acute and Chronic:AVOID REPEATED OR CONTINUOUS SKIN CONTACT

Explanation of Carcinogenicity:NONE SPECIFIED BY MANUFACTURER.

Effects of Overexposure:INGESTION: SLIGHTLY TOXIC. SKIN: PRACTICALLY NON-TOXIC & MILD IRRITATION. EYES: CORROSIVE IRRITANT.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INGESTION:DO NOT INDUCE VOMITING. IMMED DRINK LARGE AMOUNTS OF WATER, CALL MD. SKIN & EYE:FLUSH W/LARGE AMOUNTS OF WATER

Fire Fighting

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL.
Fire Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:AFTER WATER HAS EVAPORATED SOLIDS WILL BURN IN THE PRESENCE OF STRONG IGNITION SOURCE. THERMAL DECOMPOSITION PRODUCTS ARE CO*2, CO, PHOSPHIDES SO*X, NO*X, NH*4

Accidental Release

Spill Release Procedures:STANDARD PROCEDURES FOR ACIDS.
Neutralizing Agent:USE LIME OR CAUSTIC; WASH DOWN W/WATER

Handling

Handling and Storage Precautions:STORE IN DRY AREA AND AVOID EXCESSIVE TEMPERATURES.
Other Precautions:AVOID REPEATED OR CONTINUOUS SKIN CONTACT.

Exposure Controls

Respiratory Protection:NONE SPECIFIED BY MANUFACTURER.
Ventilation:NONE SPECIFIED BY MANUFACTURER.
Protective Gloves:RUBBER GLOVES
Eye Protection:GOGGLES
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

Spec Gravity:1.30
Solubility in Water:COMPLETELY MISCIBLE
Appearance and Odor:YELLOW LIQUID; ODORLESS
Percent Volatiles by Volume:53

Stability

Stability Indicator/Materials to Avoid:YES
CORROSIVE TO FERROUS METALS, ALUMINUM & COPPER
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

Disposal

Waste Disposal Methods:DISPOSE I/A/W FEDERAL, STATE, AND LOCAL REGULATIONS.

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