

EM INDUSTRIES, EM SCIENCE DIV -- SALT, HALITE, SX0425 -- 6810-00-227-0437

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Product Identification
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Product ID:SALT, HALITE, SX0425

MSDS Date:09/27/1988

FSC:6810

NIIN:00-227-0437

MSDS Number: BDKQV

=== Responsible Party ===

Company Name:EM INDUSTRIES, EM SCIENCE DIV

Address:480 DEMOCRAT RD

Box:70

City:GIBBSTOWN

State:NJ

ZIP:08027

Info Phone Num:609-354-9200

Emergency Phone Num:800-424-93

00(CHEMTREC)

CAGE:HO503

=== Contractor Identification ===

Company Name:E M SCIENCE, MCB MFG CHEMISTS INC

Address:480 DEMOCRAT RD

Box:70

City:GIBBSTOWN

State:NJ

ZIP:08027

Country:US

Phone:800-424-9300

CAGE:1U692

Company Name:EM INDUSTRIES, EM SCIENCE

Address:111 WOODCREST

Box:70

City:CHERRY HILL

State:NJ

ZIP:08034-0395

Phone:609-354-9200

CAGE:HO503

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Composition/Information on Ingredients
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Ingred Name:SODIUM CHLORIDE

CAS:7647-14-5

RTECS #:VZ4725000

OSHA PEL:N/K

ACGIH

TLV:N/K

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===== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:IRRITATING TO EYES; POSSIBLY
IRRITATING TO SKIN. INGESTION OF LARGE QTY CAUSES STOMACH
IRRITATION.
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:SEE HEALTH HAZARDS.
Medical Cond Aggravated by Expos
ure:CARDIO-VASCULAR CONDITIONS.

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===== First Aid Measures =====

First Aid:GET MED ASSIST IF ANY ADVERSE EFTS DEVELOP. SKIN: WASH WITH
SOAP AND WATER THORO. EYES: IMMED FLUSH THORO W/WATER FOR AT LEAST
15 MINUTES. INGEST: GET IMMED MED ATTN. INHAL: REMOVE TO FRESH AIR;
BLOW NOSE TO REMOVE DUST.

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===== Fire Fighting Measures =====

Extinguishing Media:USE MEDIA SUITABLE FOR SURROUNDING MATERIALS.
Fire Fighting Pr
ocedures:WEAR NIOSH/MSHA APPROVED SCBA AND FULL
PROTECTIVE EQUIPMENT .
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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===== Accidental Release Measures =====

Spill Release Procedures:TAKE UP AND CONTAINERIZE FOR PROPER DISPOSAL.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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===== Handling and Storage =====

Handling and Storage Precautions:KEEP CONTR CLSD. STORE @ CONTROLLED
TEMP IN A DRY, WELL-VENTD AR
EA. DO NOT BREATHE DUST. DO NOT GET IN
EYES. AVOID PRLNGD/RPTD SKIN CONT.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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===== Exposure Controls/Personal Protection =====

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE
FOR EXPOSURE OF CONCERN .
Ventilation:EXHAUST VENTILATION PREFERRED.
Protective Gloves:NEOPRENE/EQUIVALENT.
Eye Protection:ANSI APPRVD SFTY GLASSES .
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Pract

ices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

===== Physical/Chemical Properties =====

HCC:N1

Boiling Pt:B.P. Text:2575F,1413C

Melt/Freeze Pt:M.P/F.P Text:1474F,801C

Vapor Pres:1

Vapor Density:1.56

Spec Gravity:2.165

Solubility in Water:MODERATE

Appearance and Odor:WHITE, ODORLESS CRYSTALS

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

LITHIUM META

L, BRF*3.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:CL*2, NA*2O.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE IAW FED, STATE & LOCAL CODES.

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