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CHEM COMMODITIES AGENCY (FM; STAUFFER CHEM CO) -- SODIUM SULFITE -- 6810-00-264-9020

Product ID:SODIUM SULFITE

MSDS Date:01/01/1985

FSC:6810

NIIN:00-264-9020

MSDS Number: BDQZX === Responsible Party ===

Company Name: CHEM COMMODITIES AGENCY (FM; STAUFFER CHEM CO)

Emergency Phone Num:714-683-5165

CAGE:JO769

=== Contractor Identification === Company Name:CHEM COMMOD

ITIES AGY, INC

Address:27447 PACIFIC STREET

Box:1650

City:HIGHLAND

State:CA

ZIP:92346-2640

Country:US

Phone:714-864-2310

CAGE:JO769

Company Name: CHEMICAL COMMODITIES AGENCY, INC.

Address:27447 PACIFIC STREET

Box:City:HIGHLAND

State:CA

ZIP:92346-2640

Country:US

Phone:909-864-2310

CAGE:60777

======= Composition/Information on Ingredients ========

Ingred Name:SODIUM SULFITE, ANHYDROUS:NOTE:TLV IF FOR RESPIRABLE DUST, NUISANCE PARTICULATES,ACGIH-82

CAS:7757-83-7

RTECS #:WE2150000

Fraction by Wt: >93%
ACGIH TLV:5 MG/CUM(DUST)

Ingred Name: UNIDENTIFIED COMPONENTS

Fraction by Wt: 1650F).

Fire Fighting Procedures: WEAR SELF CNTND BRTH APP

Unusual Fire/Explosion Hazard:DECOMPOSITION RELEASES TOXIC SO*2 GAS(TOLERANCE 2 PPM, SHARP PUNGENT ODOR, NON COMBUSTIBLE).

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

Spill Release Procedures:SM SPILL:COVER W SODA ASH OR SOD.BICARBONATE,MIX/SPRAY W H*2O,SCOOP INTO LG CONT;LG SPILL:SHOVEL INTO LG CONT. AV

OID DUSTING, SWEEP UP RESIDUE, & PLACE IN CONT. FLUSH REMAINING RESIDUE W H*2O.

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

Handling and Storage Precautions:STORE IN COOL, DRY, WELL VENTILATED, LOW FIRE RISK AREA. PROTECT FROM PHYSICAL DAMAGE. AVOID ANY PHYSICAL CONTACT. KEEP CONTAINERS TIGHTLY CLOSED.

Other Precautions: AVOID PROLONGED OR REPEATED CONTACT W CHEMICAL.REMOVE & WASH CONTAMINATED CLOTHING.STORE AWAY FROM ACIDS, OXIDIZERS.

====== Exposure Con trols/Personal Protection =======

Respiratory Protection: NIOSH/MESA APPR DUST, SULFUR DIOXIDE GAS RESPIR.

Ventilation:MECHANICAL(GEN./LOCAL) ADEAUTE TO ELIM DUST.

Protective Gloves:IMPERVIOUS/RUBR Eye Protection:SAFETY/CHEM GOGGLES

Other Protective Equipment: NORMAL FULL WORK CLOTHING COVERING ARMS, LEGS.

Supplemental Safety and Health

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

HCC:N1

Boiling Pt:B.P. Text:DECOMPOSES

Spec Gravity: 2.63

Solubility in Water: APPRE

CIABLE Appearance and Odor:WHITE POWDER OR CRYSTALS, NO ODOR

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

Stability Indicator/Materials to Avoid:YES
STRONG ACIDS RELEASE SO*2;STRONG OXIDIZERS REACT VIGOROUSLY
Stability Condition to Avoid:HIGH TEMPERATURES RELEASE TOXIC SO*2 GAS.
Hazardous Decomposition Products:SO*2 GAS;RESIDUE FROM HIGH
TEMP.REDUCING COND REPORTED:NA*2S

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

Waste Disposal Methods:DISP
OSE IN FULL ACCORD W APPLICABLE

INTERNATIONAL, FEDERAL, STATE, & LOCAL REGS. MAY DISSOLVE IN H*20, NEUTRALIZE W ACID, OXIDIZE TO FULFATE (USE SLIGHT EXCESS H*20*2, AGITATE), & FLUSH W EXCESS H*20 TO SE WER IF REGS PERMIT.

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