

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

=====
Product Identification
=====

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*2O,

NEUTRALIZE W ACID, OXIDIZE TO FULFATE(USE SLIGHT EXCESS

H*2O*2,AGITATE), & FLUSH W EXCESS H*2O TO SE WER IF REGS PERMIT.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department

of Defense. The United States of America in no manner whatsoever,

expressly or implied, warrants this information to be accur

ate and

disclaims all liability for its use. Any person utilizing this

document should seek competent professional advice to verify and

assume responsibility for the suitability of this information to their

particular situation.