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GENERAL CHEMICAL CORPORATION -- SODIUM THIOSULFATE, ANHYDROUS, CRYSTAL AND SO -- 6810-00-233-0110

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

Product ID:SODIUM THIOSULFATE, ANHYDROUS, CRYSTAL AND SO

MSDS Date:01/01/1991

FSC:6810

NIIN:00-233-0110

MSDS Number: BQXRX === Responsible Party ===

Company Name: GENERAL CHEMICAL CORPORATION

Address:90 E HALSEY RD

Box:395

City:PARSIPPANY

State:NJ ZIP:07054 Country:US

In

fo Phone Num:201-515-1840

Emergency Phone Num:800-831-8050

Preparer's Name: MANAGER, PRODUCT SAFETY

CAGE:0AU44

=== Contractor Identification ===

Company Name: GENERAL CHEMICAL CORPORATION

Address:90 EAST HALSEY ROAD

Box:City:PARSIPPANY

State:NJ ZIP:07054 Country:US

Phone:973-515-1840

CAGE:0AU44

Company Name: SHAPE PRODUCTS

Address:1127 57TH AVE.

Box:City:OAKLAND

State:CA

ZIP:94621-4427 Country:US

Phone:510-534-1186 OR 800-444-0015

CAGE:3D869

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

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Ingred Name: SODIUM THIOSULFATE PENTAHYDRATE

CAS:10102-17-7

RTECS #:WE6660000

Other REC Limits: NONE RECOMMENDED

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Other REC Limits: NONE RECOMMENDED

Ingred Name: SODIUM THIOSULFATE

CAS:7772-98-7

RTECS #:XN6476000

Other REC Limits: NONE RECOMMENDED

LD50 LC50 Mixture:TLV=5 MG/M3;STEL=10 MG/M3 FOR SO2

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

Reports of Car

cinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHALATION:BREATHING PRODUCT DUST OR MIST MAY IRRITATE RESPIRATORY TRACT. INGESTION:LOW TOXICITY BUT MAY CAUSE IRRITATION TO THE GASTROINTESTINAL TRACT AND PURGING. SKIN:IRRITATION FROM PROLONGED CONT ACT. EYES:MAY IRRITATE OR BURN AND CAUSE TEMPORARY CONJUNCTIVITIS.

Effects of Overexposure:EYES/SKIN/INHAL/INGEST:IRRITATION.

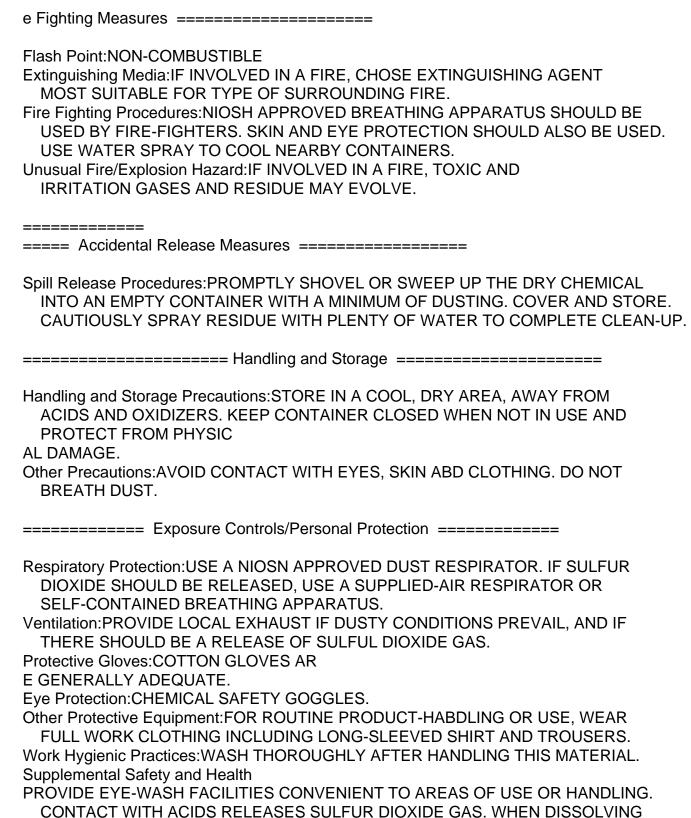
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHALATION:REMOVE TO FRESH AIR. IF SHORT OF BREATH, GIVE OXYGEN. IF SYMPTOMS PERSIST, GET MEDICAL ATTENTION. INGESTION: IF CONSCIOUS, GIVE 2 TO 4 GLASSES OF WATER AND INDUCE VOMITING. EYES:FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MIN. SKIN:WASH WITH SOAP AND WATER UNTIL ALL OF THE CHEMICAL IS REMOVED. REMOVE CONTAMINATED CLOTHING. SEEK MEDICAL ATTENTION IF SYMPTOMS PERSIST.

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THIS MATERIAL, ADD TO WATER CAUTIOUSLY AND WITH STIRRING AS

SOLUTIOS CAN GET HOT AND MAY SPLATTER. ========= Physical/Chemical Properties ============ HCC:N1 Boiling Pt:B.P. Text:212F,100C Melt/Freeze Pt:M.P/F.P Text:118F,48C Decomp Temp:Decomp Text:212F,100C Spec Gravity: 1.667-1.685 pH:7.5 Solubility in Water: APPRECIABLE Appearance and Odor:ANH:XLS;WHITE;NO ODOR.HYD:XLS;CLEAR TO WHITE;NO ODOR.SOLN:LIQUID;CLEAR;NO ODOR. ======== Stability and Reactivity Data =========== Stability Indicator/Materials to Avoid:Y ES STRONG OXIDIZERS, ACIDS AND WATER REACTIVE MATERIALS. Stability Condition to Avoid:HIGH TEMPERATURES (ABOVE 100C). Hazardous Decomposition Products: SULFUR DIOXIDE GAS AND SODIUM SULFIDE RESIDUE. ======= Disposal Considerations ============ Waste Disposal Methods: CONTACT APPROPRIATE REGULATORY AUTHORITIES FOR APPROVED METHODS OF DISPOSAL. Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department

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