

PFALTZ AND BAUER,INC. -- S07300 SODIUM TELLURITE -- 6810-01-446-9930

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

Product ID:S07300 SODIUM TELLURITE  
MSDS Date:11/14/1995  
FSC:6810  
NIIN:01-446-9930  
MSDS Number: CFRLY  
=== Responsible Party ===  
Company Name:PFALTZ AND BAUER,INC.  
Address:172-EAST AURORA STREET  
City:WATERBURY  
State:CT  
ZIP:06708  
Country:US  
Info Phone Num:203-574-0075/FAX 3181 (TAMMY)  
Emergency P  
hone Num:203-574-0075/800-424-9300(CHEMTREC)  
CAGE:93272

==== Contractor Identification ====  
Company Name:PFALTZ AND BAUER,INC.  
Address:172-EAST AURORA STREET  
City:WATERBURY  
State:CT  
ZIP:06708  
Country:US  
Phone:203-574-0075  
CAGE:93272

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

Ingred Name:SODIUM TELLURITE (SARA 302)  
CAS:10102-20-2  
RTECS #:WY2450000  
Fraction by Wt: 100%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:0.1 MG(TE)/M3  
ACGIH TLV:0.1 MG(TE)/M3; 9596

=====

==== Hazards Identification =====

LD50 LC50 Mixture:ORAL LD50 (RAT) IS 85 MG/KG

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:TOXIC BY INHALATION AND INGESTION.

EXTREMELY IRRITATING TO SKIN AND EYES.

Explanation of Carcinogenicity:THIS PRODUCT IS NOT LISTED BY IARC, NTP

OR OSHA AS A CARCINOGEN, MUTAGEN, TERATOGEN OR NEUROTOXIN.

Effects of Overexposure:TOXIC BY INHALATION

AND INGESTION. EXTREMELY

IRRITATING TO SKIN AND EYES.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES-FLUSH WITH WATER FOR AT LEAST 10 MINUTES. GET MEDICAL ATTENTION. SKIN-REMOVE CONTAMINATED CLOTHES. WASH WITH MILD SOAP & WATER. GET MEDICAL ATTENTION. INHALED-REMOVE TO FRESH AIR, REST & KEEP WAR M. IN SEVERE CASES, GET MEDICAL ATTENTION. INGESTED-IF CONSCIOUS, RINSE OUT

MOUTH & GIVE PLENTY OF WATER TO DRINK. GET IMMEDIATE MEDICAL ATTENTION.

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

Extinguishing Media:NONE SPECIFIED BY MANUFACTURER. DLA-HMIS: USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures:NOT APPLICABLE. DLA-HMIS: WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL FIRE FIGHTER'S PROTECTIVE GEAR.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:WEAR APPROPRIATE PERSONAL PROTECTIVE CLOTHING. MIX WITH SAND, TRANSFER CAREFULLY AND ARRANGE REMOVAL BY DISPOSAL COMPANY. WASH SITE THOROUGHLY WITH WATER & DETERGENT. IF MATERIAL HAS ENTERED SURFACE DRAINS, INFORM LOCAL AUTHORITIES.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:NO SPECIAL REQUIREMENTS.

Other Precautions:NONE S

PECIFIED BY MANUFACTURER.

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

Respiratory Protection:DUST RESPIRATOR.

Ventilation:EXTRACTION HOOD.

Protective Gloves:RUBBER OR PLASTIC.

Eye Protection:GOGGLES OR FACE SHIELD.

Other Protective Equipment:PLASTIC APRON, SLEEVES, BOOTS-IF HANDLING

LARGE QUANTITIES. DLA-HMIS: EYE WASH STATION & SAFETY SHOWER.

Work Hygienic Practices:WASH HANDS AFTER HANDLING AND BEFORE EATING,

DRINKING, OR SMOKING. LAUNDRER CONTAMINATED CLOTHES

BEFORE REUSE.

Supplemental Safety and Health

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

HCC:T4

Solubility in Water:SLIGHT

Appearance and Odor:WHITE, DELIQUESCENT CRYSTALS.

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

Stability Indicator/Materials to Avoid:YES

WATER-GIVES STRONGLY ALKALINE SOLUTIONS.

Stability Condition to Avoid:STABLE IF KEPT DRY.

Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

=====  
===== Disposal

Considerations =====

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND  
FEDERAL ENVIRONMENTAL REGULATIONS.

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 accurate 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.