

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

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Product Identification  
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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

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Composition/Information on Ingredients  
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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

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==== 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.

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===== 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. LAUNDRY CONTAMINATED CLOTHES  
BEFORE REUSE.

Supplemental Safety and Health

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

HCC:T4

Solubility in Water:SLIGHT

Appearance and Odor:WHITE, DELIQUESCENT CRYSTALS.

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===== 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.

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===== Disposal

Considerations =====

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

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