

SHAPE PRODUCTS -- STANNOUS (TIN) CHLORIDE, #7030 -- 6810-00-145-2910

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

Product ID:STANNOUS (TIN) CHLORIDE, #7030

MSDS Date:09/25/1986

FSC:6810

NIIN:00-145-2910

MSDS Number: BKCCX

=== Responsible Party ===

Company Name:SHAPE PRODUCTS

Address:1127 57TH AVE

City:OAKLAND

State:CA

ZIP:94621-4427

Country:US

Info Phone Num:415-534-1186

Emergency Phone Num:415-534-1186

Preparer's Name:DOD-HMIS DGSC-SSH

CAGE:3D869

=== Contractor Identif

ication ===

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 =====

Ingred Name:STANNOUS CHLORIDE

CAS:7772-99-8

RTECS #:XP8700000

Fraction by Wt: 100%

OSHA PEL:2 MG/M3 (SN)

ACGIH TLV:2 MG/M3 (SN); 8990

===== Hazards Identification =====

Effects of Overexposure:MAY BURN EYES/IRRITATE SKIN AND MUCOUS

MEMBRANES. SLIGHTLY TOXIC BY INGESTION.

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

First Aid:EYE CONTACT: FLUSH W/WATER FOR 15 MIN. GET MED ATTN. SKIN CONTACT: WASH W/SOAP & WATER. IF IRRITATED GET MED ATTN.INHALATION: REMOVE TO FRESH AIR. IF IRRITATED, GET MED ATTN. INGESTION: DRINK WATER. DO NOT INDUCE VOMITING. CALL PHYSICIAN.

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

Extinguishing Media:MATERIAL DOESN'T BURN OR SUPPORT COMBUSTION.

Fire Fighting Procedures:APPROPRIATE PROTECTIVE APPAREL.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:SALVAGE AS MUCH MATERIAL AS POSSIBLE SWEEP UP REMAINING MATERIAL AND TRANSFER TO WASTE TREATMENT OR CONTAINERIZE.

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

Handling and Storage Precautions:WARNING. MAY CAUSE BURNS ON EYES. MAY BE IRRITANT TO SKIN AND MUCOUS MEMBRANES. KEEP CONTAINER CLOSED WHEN NOT IN USE.

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

Respiratory Protection:NIOSH APPROVED BREATHING MASK WHERE DUSTY CONDITION EXISTS.

Ventilation:ACCEPTABLE

Protective Gloves:RUBBER/NEOPRENE

Eye Protection:SAFETY GOGGLES

Supplemental Safety and Health

PRODUCT PURCHASED BEFORE MSDS AVAILABLE. THUS MSDS COPIED FROM ANOTHER ACS REAGENT GRADE STANNOUS CHLORIDE MSDS.

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

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HCC:N1
NRC/State Lic Num:NOT RELEVANT
Boiling Pt:=652.2C, 1206.F
Spec Gravity:3.95
Solubility in Water:45%
Appearance and Odor:WHITE OR SOLID WITH NO ODOR.

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

Stability Indicator/Materials to Avoid:YES
NONE
Stability Condition to Avoid:EXTREME HEAT
Hazardous Decomposition Products:HYDROCHLORIC ACID IF HEATED IN THE
PRESENCE OF ACIDS.

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

Waste Disposal Methods:NEUTRALIZE IN ACCORDANCE WITH LOCAL, STATE AND
FEDERAL REGULATIONS.

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