

MOYCO INDUSTRIES -- TIN OXIDE -- 6520-01-234-8958

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

Product ID:TIN OXIDE

MSDS Date:05/14/1990

FSC:6520

NIIN:01-234-8958

MSDS Number: BKYWG

=== Responsible Party ===

Company Name:MOYCO INDUSTRIES

Address:SE COR NOR 21ST & CLEARFIELD ST

City:PHILADELPHIA

State:PA

ZIP:19132

Info Phone Num:(215) 229-0470

Emergency Phone Num:(215) 229-0470

CAGE:41946

=== Contractor Iden

tification ===

Company Name:MOYCO INDUSTRIES INC

Address:2054 W CLEARFIELD ST

Box:City:PHILADELPHIA

State:PA

ZIP:19132-1517

Country:US

Phone:215-229-0470; 800-523-3676

CAGE:41946

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

Ingred Name:TIN

CAS:7440-31-5

RTECS #:XP7320000

Fraction by Wt: 100%

OSHA PEL:2 MG/M3

ACGIH TLV:2 MG/M3; 9192

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

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

Reports of C

arcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYES/SKIN/INGESTION: IRRITATION.  
INHALATION: STANNOSIS A FORM OF PNEUMOCONIOSIS.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:EYES/SKIN/INGESTION: IRRITATION. INHALATION;  
STANNOSIS A FORM OF PNEUMOCONIOSIS.

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

First Aid:EYES: FLUSH W/WATER FOR AT LEAST 15 MIN. SKIN: FLUSH W/SOAP &  
WATER. INHALATION: REMOVE TO FRESH AIR. INGESTION  
: OBTAIN MEDICAL  
ATTENTION IN ALL CASES.

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

Flash Point:NON-FLAMMABLE  
Extinguishing Media:DOES NOT BURN

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

Spill Release Procedures:COLLECT BY SWEEPING WET OR W/THE AID OF  
SWEEPING COMPOUND. RESPIRATORY PROTECTION SHOULD BE WORN.

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

Handling and Storage Precautions:MINIMIZE SKIN CONTACT WH  
EN WORKING.  
AVOID PROCEDURES THAT WOULD GENERATE EXCESS DUST. USE  
POLYETHYLENE-LINED FIBERBOARD DRUMS W/PLASTIC LIDS.

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

Respiratory Protection:USE NIOSH APPROVED DUST MASK  
Ventilation:GENERAL  
Protective Gloves:RECOMMENDED  
Eye Protection:SAFETY GLASSES  
Other Protective Equipment:WORK CLOTHES  
Supplemental Safety and Health

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

Boiling Pt:B.P. Text:SUBLIMES

Spec Gravity:6.9  
Solubility in Water:INSOLUBLE  
Appearance and Odor:SOLID, WHITE POWDER W/NO ODOR

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

Stability Indicator/Materials to Avoid:YES  
SUBSTANCES THAT MIGHT LEAD TO THE FORMATION OF VOLATILE HYDRIDES OR  
HALIDES OF ORGANIC TIN COMPOUNDS

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, &  
FEDERAL REGULATIONS.

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