

## **SODIUM TETRABORATE, BORAX**

### **MSDS Number**

BKCDZ

### **National Stock Number**

6750-00-356-5803

### **Product Name**

SODIUM TETRABORATE, BORAX

### **Manufacturer**

PHOTICA INC

### **Product Identification**

Product ID:SODIUM TETRABORATE, BORAX

MSDS Date:01/01/1987

FSC:6750

NIIN:00-356-5803

MSDS Number: BKCDZ

### **Responsible Party**

PHOTICA INC

491 LYONS AVENUE

IRVINGTON , NJ 07111-4717

US

Info Phone: COMPANY NO LONGER IN BUSINESS

Preparer: DOD-HMIS DGSC-SSH

Cage: KO586

### **Contractor**

PHOTICA INC (WAS PURCHASED BY KROMICA INC.)

IRVINGTON, NJ 07111-4717

US

201-926-1000 (KRONICA INC.)

Cage: 60349

### **Ingredients**

SODIUM TETRABORATE, DECAHYDRATE

CAS: 1303-96-4

RTECS: VZ2275000

Fraction By Weight: >95%

OSHA PEL10 MG/M3

ACGIH TLV: 5 MG/M3; 9192

### **Hazards**

Effects of Overexposure:MAY BE HARMFUL IF SWALLOWED OR INHALED;  
NAUSEA,HEADACHE,SHOCK,IRRITATING TO EYES,RESPIRATORY SYSTEM.

### **First Aid**

First Aid:EYES:FLUSH THOROUGHLY WITH WATER;SKIN:WAS WITH SOAP &  
WATER;INHALE:REMOVE TO FRESH AIR;INGEST:IF CONSCIOUS,INDUCE  
VOMTING.

### **Fire Fighting**

Extinguishing Media:USE MEDIA SUITABLE FOR SURROUNDING MATERIAL.  
Fire Fighting Procedures:WEAR SELF-CNTND BRTHG APP  
Unusual Fire/Explosion Hazard:NONE

## Accidental Release

Spill Release Procedures:TAKE UP & CONTAINERIZE FOR PROPER DISPOSAL.

## Handling

Handling and Storage Precautions:AVOID CONTACT W/SKIN,EYES & MUCOUS MEMBRANES,DO NOT BREATHE DUST.

## Exposure Controls

Respiratory Protection:IF EXCED TLV,NIOSH/MSHA APPR SELF-CNTND BRTHG APP (PO PR MODE)  
Ventilation:MECHANICAL(GENERAL) RECOMMENDED,LOCAL EXHAUST IF NEEDED  
Protective Gloves:YES  
Eye Protection:SAFETY/CHEM GOGGLES  
Other Protective Equipment:NONE  
Supplemental Safety and Health  
MSDS DATED 11/4/86. MANUFACTURER OUT OF BUSINESS. MSDS COPIED FROM U.S.BORAX MSDS OF SAME PRODUCT.

## Chemical Properties

HCC:N1  
Spec Gravity:2.367  
Solubility in Water:SLIGHT  
Appearance and Odor:OFF-WHITE GRANULES

## Stability

Stability Indicator/Materials to Avoid:YES  
NONE  
Stability Condition to Avoid:NONE  
Hazardous Decomposition Products:NONE

## Disposal

Waste Disposal Methods:KEEP IN COVERED DRUMS,PENDING DISPOSAL. HANDLE & DISPO IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL,FEDERAL,STATE, & LOCAL REGULATIONS.

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