

## MATERIAL SAFETY DATA SHEET



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### **PRODUCT NAME : DRY NEUTRALIZER**

**U.N Number : NA**

**DANGEROUS GOODS CLASS : 8**

#### **PHYSICAL DESCRIPTION / PROPERTIES :**

Blue powder ; odor : sulfur dioxide; pH : 4.3 (1 % soln/water )

#### **HAZARDOUS INGREDIENTS ;**

CHEMICAL ENTITY :

PROPORTION :

Pyrosulfurous acid

60%

### **HEALTH HAZARD INFORMATION**

#### **HEALTH EFFECTS:**

**Ingestion** : May cause gastrointestinal irritation with nausea, vomiting and diarrhea. May be harmful if swallowed.

**Inhaled** : May cause allergic respiratory reaction. May cause effects similar to those described for ingestion. Inhalation of dust may cause respiratory tract irritation.

**Eyes** : May cause severe eye irritation and possible injury.

**Skin** : May cause skin irritation. May be harmful if absorbed through the skin. May cause an allergic reaction in certain individuals.

#### **First Aid :**

**Ingestion** : If swallowed, do not induce vomiting unless directed to do so by medical personal. Never give anything by mouth to an unconscious person. Get medical aid.

**Inhaled** : If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical aid.

**Skin** : In case of contact, flush skin with plenty of water. Remove contaminated clothing and shoes. Get medical aid if irritation develops and persists. Wash clothing before reuse.

**Eyes** : In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical aid immediately.

## **DRY NEUTRALIZER**

### **PRECAUTIONS FOR USE**

**PERSONAL PROTECTIONS :**  
SAFETY GLASSES. LAB COAT, DUST RESPIRATOR,  
GLOVES

**VENTILATION :**  
LOCAL EXHAUST VENTILATION

**FLAMMABILITY :**  
NON—FLAMMABLE.

**EXPOSURE LIMITS :**  
TWA: 5 (MG/M3) UNITED KINGDOM, TWA: 5 (MG/M3)  
FROM ACGIH (TLV) UNITED STATE, TWA: 5 (MG/M3)  
FROM NIOSH UNITED STATES CONSULT LOCAL  
AUTHORITIES.

### **SAFE HANDLING INFORMATION**

#### **STORAGE AND TRANSPORT :**

Keep container tightly closed. Keep container in a cool, well-entilated area. Moisture sensitive. Air Sensitive.

#### **SPILL AND DISPOSAL :**

Waste must be disposed of in accordance with federal, state and local environmental control regulations.

#### **OTHER :**

NFPA Rating : Health Hazard : 2, Flammability : 0, Instability : 0