

## MATERIAL SAFETY DATA SHEET



Komplek Industri Taman Tekno Blok H 2 No. 22 – BSD City  
Tangerang – Banten 15314  
Tlp : 021- 758 76 888  
Fax : 021- 758 73 111

**PRODUCT NAME : NEUTRAL ENZYMATIC**

**U.N Number : 1805**

**DANGEROUS GOODS CLASS : 8**

**PHYSICAL DESCRIPTION / PROPERTIES :**

Clear liquid ; SG : 1.05 ; pH : 1.0 – 2.0 ( 100% )

**HAZARDOUS INGREDIENTS ;**

CHEMICAL ENTITY :

PROPORTION :

Phosphoric acid

5 %

N – Alkyl Aminopropyl Glycine

0.5 %

### HEALTH HAZARD INFORMATION

#### HEALTH EFFECTS:

**Swallowed** : Harmful or fatal causes chemical burning of mouth, throat and stomach.

**Inhaled** : Cause severe chemical burn on respiratory system.

**Eyes** : Cause severe chemical burn and intense irritation and can result in loss of sight.

**Skin** : Cause severe chemical blindness

#### First Aid :

**Swallowed** : Do not induce vomiting. Rinse mouth ; then drink 1 or 2 large glasses of water or milk . Never give anything by mouth to an unconscious person.

**Inhaled** : Remove to fresh air

**Skin** : Flush immediately with large amount of water.

**Eyes** : Flush thoroughly with water for several minutes. Remove contact lenses

# **NEUTRAL ENZYMATIC**

## **PRECAUTIONS FOR USE**

### **PERSONAL PROTECTIONS :**

FACE SHIELD. FULL SUIT. VAPOR RESPIRATOR. BE SURE TO USE AN APPROVED/CERTIFIED RESPIRATOR OR EQUIVALENT. GLOVES. BOOTS

### **VENTILATION :**

ADEQUATE VENTILATION IS EXPECTED TO BE SUFFICIENT.

### **FLAMMABILITY :**

NON—FLAMMABLE.

### **EXPOSURE LIMITS :**

TLV = 1 MG/M<sup>3</sup>

## **SAFE HANDLING INFORMATION**

### **STORAGE AND TRANSPORT :**

Keep container tightly closed. Keep container in a cool, well-ventilated area.

### **SPILL AND DISPOSAL :**

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

### **FIRE / EXPLOSION HAZARD :**

Non explosive in presence of open flames and sparks of shocks

### **OTHER :**

**NFPA Ratings ;** Health : 3 ; Flammability : 0 ; Reactivity : 0