

# WELD POSTCLEAN STANDARD ELECTRO CHEM FLUID

## INGREDIENTS

phosphoric acid  
water

## CAS No

7664-38-2  
7732-18-5

## %

30-60  
30-60

## TWA

1 mg/m<sup>3</sup>



UN No: 1805  
DG Class: 8  
Subsidiary Risk: None  
Packing group: III

## PROPERTIES



Liquid.  
Mixes with water.  
Corrosive.  
Acid.  
Does not burn.

## HEALTH HAZARD INFORMATION



**Acute Health Effects:**  
Harmful if swallowed.  
Causes burns.  
Risk of serious damage to eyes.

## PRECAUTIONS FOR USE



**Engineering Controls:**  
General Exhaust Ventilation adequate.  
**Glasses:**  
Full face- shield.  
**Gloves:**  
1.NEOPRENE 2.NATURAL RUBBER  
**Respirator:**  
Type B-P Filter of sufficient capacity  
**Storage & Transport:**  
Keep locked up.  
Store in cool, dry, protected area.  
Restrictions on Storage apply. Refer to Full Report.  
**Fire/Explosion Hazard:**  
Vapours/ gas heavier than air.  
Toxic smoke/fumes in a fire.  
Attacks metals to liberate hydrogen.  
**Environment:**  
May cause long-term adverse effects in the aquatic environment.  
This material and its container must be disposed of as hazardous waste.

## EMERGENCY

oxygen. Medical attention.

### Advice to Doctor:

Airway problems 100% O<sub>2</sub>. Treat burns as thermal.  
Retract eyelids - irrigate 30 mins.

### Fire Fighting:

Keep surrounding area cool. Water spray/fog.

### Spills & Disposal:

Absorb with dry agent.  
Dilute with water.  
Neutralize with soda ash/ lime.  
Stop leak if safe to do so.  
Take off immediately all contaminated clothing.  
To clean the floor and all objects contaminated by this material, use water.

## EMERGENCY



### FIRST AID

#### Swallowed:

Contact doctor or Poisons Centre.  
Give glass of water.

#### Eye:

Wash with running water (15 mins). Medical attention.

#### Skin:

Remove contaminated clothing. Wash with water and soap.

#### Inhaled:

Fresh air. Rest, keep warm. If breathing shallow, give

