

## Nawah Chemicals Solution: Electrolyte: Battery

INGREDIENTS	CAS NO	%	8HR OEL
sulfuric acid	7664-93-9	28	1 mg/m3
water	7732-18-5	72	-



UN No: 2796  
 Hazchem Code: 2R  
 DG Class: 8  
 Subsidiary Risk: **Not Applicable**  
 Packing Group: II  
 Poisons Schedule: S6



## NFPA Rating:

- ▶ 0: Minimum
- ▶ 1: Low
- ▶ 2: Moderate
- ▶ 3: High
- ▶ 4: Extreme

## HEALTH HAZARD INFORMATION



## Acute Health Effects:

Toxic by inhalation.  
 Causes severe burns.  
 Risk of serious damage to eyes.

## PRECAUTIONS FOR USE



## Appropriate engineering controls:

Local Exhaust Ventilation recommended.

## Glasses:

Consider full face-shield.

## Gloves:

1.NEOPRENE 2.NATURALRUBBER

## Respirator:

Type E-P Filter of sufficient capacity. (AS/NZS 1716 & 1715, EN 143:2000 & 149:2001, ANSI Z88 or national equivalent)

## Storage and Transportation:

Store in cool, dry, protected area.  
 Restrictions on Storage apply. Refer to Full Report.

## Fire/Explosion Hazard:

Toxic smoke/fumes in a fire.  
 Attacks metals to liberate hydrogen.

## PROPERTIES



Liquid.  
 Corrosive.  
 Acid.Does not burn.

## EMERGENCY



## FIRST AID

## Swallowed:

Give water (if conscious). URGENT MEDICAL ATTENTION.

## Eye:

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

## Skin:

Flood body with water. Remove contaminated clothing. Wash with water

## Inhaled:

Fresh air. Rest, keep warm. If breath shallow, give oxygen. Medical attention.

## Advice To Doctor:

Airway problems - 100% O2. Treat burns as thermal. Retract eyelids - irrigate 30 mins. Retract eyelids/ Irrigate 30 mins.

## Fire Fighting:

Keep surrounding area cool. Water spray/fog.

## Spills and Disposal:

Absorb with dry agent.  
 Dilute with water.  
 Neutralize with soda ash/ lime.  
 Stop leak if safe to do so.

## SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Flammable Explosive Radioactive Oxidizing

x

x

x

x

x — Must not be stored together