

## Hach Sulfide 2 Reagent

INGREDIENTS	CAS NO	%	8HR OEL
potassium dichromate	7778-50-9	0.1-<1	0.05 mg/m3
water	7732-18-5	>99	-

UN No: **Not Applicable**  
 Hazchem Code: **Not Applicable**  
 DG Class: **Not Applicable**  
 Subsidiary Risk: **Not Applicable**  
 Packing Group: **Not Applicable**  
 Poisons Schedule: **S6**



## NFPA Rating:

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

## HEALTH HAZARD INFORMATION



## Acute Health Effects:

Harmful by inhalation.  
 May cause SENSITISATION by inhalation and skin contact.

## Chronic Health Effects:

May cause CANCER.  
 May cause heritable genetic damage.  
 May impair fertility.  
 May cause harm to the unborn child.

\* – limited evidence

## PROPERTIES



Liquid.  
 Mixes with water. Does not burn.

## EMERGENCY



## FIRST AID

**Swallowed:** Give water (if conscious). Seek medical advice.

**Eye:** Wash with running water.

**Skin:** Remove contaminated clothing. Wash with soap & water.

**Inhaled:** Fresh air. Rest, keep warm.

**Advice To Doctor:** Ipecac emesis. Chrome ulcers respond to CaNa2EDTA.

**Fire Fighting:** Keep surrounding area cool. Water spray/fog.

**Spills and Disposal:** Absorb with dry agent.  
 Stop leak if safe to do so.  
 Use only in well ventilated areas.  
 Dispose of this material and its container at hazardous or special waste collection point.  
 This material and its container must be disposed of in a safe way.  
 To clean the floor and all objects contaminated by this material, use water.

## SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive    Radioactive

x

x

x — Must not be stored together

## PRECAUTIONS FOR USE



## Appropriate engineering controls:

General Exhaust Ventilation adequate.

## Glasses:

Consider chemical goggles.

## Gloves:

1.NEOPRENE 2.VITON 3.PVA

## Storage and Transportation:

Store in cool, dry, protected area.  
 Use only in well ventilated areas.  
 Dispose of this material and its container at hazardous or special waste collection point.  
 Keep out of reach of children.  
 Keep away from food, drink and animal feeding stuffs.

## Fire/Explosion Hazard:

Toxic smoke/fumes in a fire.  
 Use only in well ventilated areas.  
 Dispose of this material and its container at hazardous or special waste collection point.

## Environment:

Harmful to aquatic organisms.  
 May cause long-term adverse effects in the aquatic environment.