

## HYDROGEN SULFIDE GAS

INGREDIENTS	CAS NO	%	8HR OEL
HYDROGEN SULFIDE GAS	7783-06-4	>98	14 mg/m3



UN No: **1053**  
 Hazchem Code: **2WE**  
 DG Class: **2.3**  
 Subsidiary Risk: **2.1**  
 Packing Group: **None**  
 Poisons Schedule: **S7**



## NFPA Rating:

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

## PROPERTIES



Gas. Mixes with water. Extremely flammable.

## EMERGENCY



## FIRST AID

## Skin:

Remove contaminated clothing. Wash with soap & water. For cold burns, immerse in cold water. Wash with soap & water, apply dressing. MEDICAL ATTENTION.






## Fire Fighting:

Keep containers cool. Water spray/ fog.

## Spills and Disposal:

Eliminate ignition sources. Consider evacuation. Prevent from entering drains. Contain spillage by any means. Take precautionary measures against static discharges. 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

				
Flammable	Explosive	Toxic	Radioactive	Oxidizing
x	x	x	x	x

x — Must not be stored together

## HEALTH HAZARD INFORMATION



## Acute Health Effects:

Very toxic by inhalation.  
 Irritating to eyes.  
 Irritating to skin.

## PRECAUTIONS FOR USE



## Glasses:

Consider full face-shield.

## Respirator:

Full face respirator with supplied air.

## Storage and Transportation:

Restrictions on Storage apply. Refer to Full Report. Take precautionary measures against static discharges. Dispose of this material and its container at hazardous or special waste collection point. Keep locked up. Keep out of reach of children. Keep in a cool place. Keep away from living quarters. Keep container in a well ventilated place. Keep away from food, drink and animal feeding stuffs. Keep away from heat. Keep away from sources of ignition. No smoking.

## Fire/Explosion Hazard:

HIGHLY FLAMMABLE. Vapours/gas heavier than air. Toxic smoke/fumes in a fire. Risk of explosion if heated under confinement. Take precautionary measures against static discharges. Dispose of this material and its container at hazardous or special waste collection point. In case of fire and/or explosion, DO NOT BREATHE FUMES.

## Environment:

Very toxic to aquatic organisms. Use appropriate container to avoid environmental contamination. Avoid release to the environment. Refer to special instructions/Safety data sheets.