

Hach SulfaVer 4 Sulfate Reagent

INGREDIENTS	CAS NO	%	8HR OEL
barium chloride, dihydrate	10326-27-9	40-50	0.5 mg/m3
citric acid	77-92-9	50-60	-

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



NFPA Rating:

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

HEALTH HAZARD INFORMATION



Acute Health Effects:

Harmful by inhalation and if swallowed.
 Irritating to respiratory system and skin.
 Risk of serious damage to eyes.

PRECAUTIONS FOR USE



Appropriate engineering controls:

Local Exhaust Ventilation recommended.

Glasses:

Consider chemical goggles.

Gloves:

PVC chemical resistant type.

Storage and Transportation:

Store in cool, dry, protected area.

Fire/Explosion Hazard:

Toxic smoke/fumes in a fire.

PROPERTIES



Mixes with water. Combustible.

EMERGENCY



FIRST AID

Swallowed:

Give milk or water. If more than 15 mins from Doctor, INDUCE VOMITING (if conscious).

Eye:

Wash with running water.

Skin:

Remove contaminated clothing. Wash with soap & water.

Inhaled:

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

Advice To Doctor:

Treat symptomatically.
 Consider sodium sulfate as cathartic. monitor urine/serum for renal failure.

Fire Fighting:

Water spray/ fog.
 No restrictions on extinguisher type.

Spills and Disposal:

Eliminate ignition sources.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive

x



Radioactive

x



Oxidizing

x

x — Must not be stored together