

BARIUM CHLORIDE DIHYDRATE

INGREDIENTS	CAS NO	%	8HR OEL
barium chloride, dihydrate	10326-27-9	>99	0.5 mg/m3



UN No: **1564**
 Hazchem Code: **2Z**
 DG Class: **6.1**
 Subsidiary Risk: **Not Applicable**
 Packing Group: **III**
 Poisons Schedule: **S6**



NFPA Rating:

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

HEALTH HAZARD INFORMATION



Acute Health Effects: Harmful by inhalation.
 Toxic if swallowed.

PRECAUTIONS FOR USE



Appropriate engineering controls: Local Exhaust Ventilation recommended.

Glasses: Consider chemical goggles.

Storage and Transportation: Store in cool, dry, protected area.

Fire/Explosion Hazard: Toxic smoke/fumes in a fire.

PROPERTIES



Solid.
 Mixes with water. Does not burn.

EMERGENCY



FIRST AID

Swallowed:	Give milk or water. If more than 15 mins from Doctor, INDUCE VOMITING (if conscious).
Eye:	Wash with running water (15 mins). Medical attention.
Skin:	Remove contaminated clothing. Wash with soap & water.
Inhaled:	Fresh air. Rest, keep warm. If breathing shallow, give oxygen. Medical attention.
Advice To Doctor:	Consider sodium sulfate as cathartic. monitor urine/serum for renal failure.
Fire Fighting:	Keep surrounding area cool. Water spray/fog.
Spills and Disposal:	Avoid dust. Prevent from entering drains. Contain spillage by any means. Sweep shovel to safe place.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Flammable Explosive Radioactive Oxidizing

x x x x

x — Must not be stored together