

BARIUM HYDROXIDE

INGREDIENTS

barium hydroxide

CAS No

17194-00-2

%

>96

8hr OEL

0.5 mg/m3

NFPA RATING



NFPA Rating: 0: Minimum, 1: Low, 2: Moderate, 3: High, 4: Extreme



UN No: 2923

Hazchem Code: 2X

DG Class: 8

Subsidiary Risk: 6.1

Packing Group: II

Poisons Schedule: Not Available



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.

INHALED:

Fresh air. Rest, keep warm.

ADVICE TO DOCTOR:

Supportive care. Irrigate eyes with saline.

FIRE FIGHTING:

Keep surrounding area cool. Water spray/fog.

SPILLS AND DISPOSAL:

Prevent from entering drains.

Contain spillage by any means.

PRECAUTIONS FOR USE



APPROPRIATE ENGINEERING CONTROLS:

Local Exhaust Ventilation recommended.

GLASSES:

Consider full face-shield.

STORAGE AND TRANSPORTATION:

Restrictions on Storage apply. Refer to Full Report.

FIRE/EXPLOSION HAZARD:

Toxic smoke/fumes in a fire.

PROPERTIES

Mixes with water. Corrosive. Alkaline. Does not burn.

HEALTH HAZARD INFORMATION



ACUTE HEALTH EFFECTS:

Harmful by inhalation and if swallowed.

Causes severe burns.

Risk of serious damage to eyes.

CHRONIC HEALTH EFFECTS:

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

Explosive
XRadioactive
XOxidizing
X

X: Must not be stored together

For further information call Environmental Protection: 880-9714 (DH) or 427-0158 (JID)

For proper disposal methods and locations for the chemical or chemical contaminated material, contact the Environmental Engineering Division on 880-9767