

Hach EGTA Solution

INGREDIENTS

sodium hydroxide
EGTA
water

CAS No

1310-73-2
67-42-5
7732-18-5

%

1-5
1-5
90-100

8hr OEL

N/A
-
-

NFPA RATING



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



UN No: 1824
Hazchem Code: 2R
DG Class: 8
Subsidiary Risk: None
Packing Group: II
Poisons Schedule: Not Available

PROPERTIES

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

HEALTH HAZARD INFORMATION



ACUTE HEALTH EFFECTS:

Causes severe burns.
Risk of serious damage to eyes.

CHRONIC HEALTH EFFECTS:

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive
X



Radioactive
X



Oxidizing
X

X: Must not be stored together

PRECAUTIONS FOR USE



APPROPRIATE ENGINEERING CONTROLS:

Local Exhaust Ventilation recommended.

GLASSES:

Consider full face-shield.

GLOVES:

1. NEOPRENE 2. BUTYL 3. VITON

STORAGE AND TRANSPORTATION:

Store in cool, dry, protected area.
Restrictions on Storage apply. Refer to Full Report.
Dispose of this material and its container at hazardous or special waste collection point.
Keep locked up.
Keep out of reach of children.
Keep away from living quarters.

FIRE/EXPLOSION HAZARD:

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

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. Wash with water

INHALED:

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

ADVICE TO DOCTOR:

Treat symptomatically.
Supportive care. Irrigate eyes with saline. Supportive care.

FIRE FIGHTING:

Keep surrounding area cool. Water spray/fog.

SPILLS AND DISPOSAL:

Absorb with dry agent.
Dilute with water.
Stop leak if safe to do so.
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.

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