Chemical Hazard Bulletin

CHB: 1982



PICRIC ACID

INGREDIENTS

picric acid

CAS No 88-89-1

8hr OEL

NFPA RATING



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



UN No: 1344 Hazchem Code: 1W DG Class: 4.1

Subsidiary Risk: Not Applicable

Packing Group: I

Poisons Schedule: Not Available

PROPERTIES

Liquid.Extreme risk of explosion by shock, fire, friction or other sources of ignition. Forms very sensitive explosive metallic compounds. Highly flammable. Combustible.

HEALTH HAZARD INFORMATION







ACUTE HEALTH EFFECTS:

Toxic by inhalation, in contact with skin and if swallowed.

CHRONIC HEALTH EFFECTS:

EMERGENCY











FIRST AID

SWALLOWED:

If more than 15 mins from Doctor, INDUCE VOMITING (if conscious).

Wash with running water (15 mins). Medical attention.

Wipe-off with clean/dry cloth. Remove contaminated clothing.

INHALED:

Fresh air. Rest, keep warm.

FIRE FIGHTING:

Foam.

DELIVER REMOTELY!!

SPILLS AND DISPOSAL:

Eliminate ignition sources.

Absorb with dry agent.

Stop leak if safe to do so.

Take precautionary measures against static discharges.

Dispose of this material and its container at hazardous or special waste

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 and deternent

PRECAUTIONS FOR USE



APPROPRIATE ENGINEERING CONTROLS:

Local Exhaust Ventilation recommended.

GLASSES:

Consider chemical goggles.

GLOVES:

1.NEOPRENE 2.NITRILE 3.PVC

RESPIRATOR:

Type AB-P Filter of sufficient capacity. (AS/NZS 1716 & 1715, EN 143:2000 & 149:2001, ANSI Z88 or national equivalent)

STORAGE AND TRANSPORTATION:

Store in cool, dry, protected area.

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 away from living quarters.

Keep container tightly closed.

Keep away from food, drink and animal feeding stuffs.

FIRE/EXPLOSION HAZARD:

HIGHLY FLAMMABLE.

Vapours/gas heavier than air.

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:

Harmful to aquatic organisms. Use appropriate container to avoid

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



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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**