

Mercuric Nitrate Standard 0.0141 N

INGREDIENTS	CAS NO	%	8HR OEL
nitric acid	7697-37-2	0.1-1	5.2 mg/m3
mercuric nitrate	7783-34-8	0.1-1	0.025 mg/m3
water	7732-18-5	>99	-

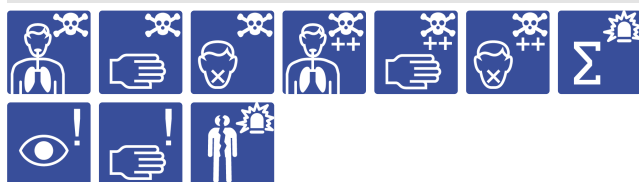
UN No: **Not Applicable**
 Hazchem Code: **Not Applicable**
 DG Class: **Not Applicable**
 Subsidiary Risk: **Not Applicable**
 Packing Group: **Not Applicable**
 Poisons Schedule: **S7**



NFPA Rating:

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

HEALTH HAZARD INFORMATION



Acute Health Effects:

Harmful: danger of serious damage to health by prolonged exposure through inhalation, in contact with skin and if swallowed.
 Very toxic by inhalation, in contact with skin and if swallowed.
 Irritating to eyes and skin.

Chronic Health Effects:

Danger of cumulative effects.
 Harmful: danger of serious damage to health by prolonged exposure through inhalation, in contact with skin and if swallowed.

* – limited evidence

PROPERTIES



Liquid.
 Mixes with water. Does not burn.

EMERGENCY



FIRST AID

Swallowed:

Contact Doctor or Poisons Centre.
 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.

Advice To Doctor:

Treat symptomatically.

Fire Fighting:

Keep surrounding area cool. Water spray/fog.

Spills and Disposal:

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

PRECAUTIONS FOR USE



Appropriate engineering controls:

General Exhaust Ventilation adequate.
 Mechanical exhaust recommended

Glasses:

Not normally required

Gloves:

1.BUTYL 2.NEOPRENE 3.VITON

Respirator:

Type AE-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.

Fire/Explosion Hazard:

Toxic smoke/fumes in a fire.

Environment:

Harmful to aquatic organisms.
 May cause long-term adverse effects in the aquatic environment. Use appropriate container to avoid environmental contamination.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Flammable Explosive Radioactive Oxidizing

x

x

x

x

x — Must not be stored together