AccuStandard Sodium ICP Standard

INGREDIENTS	CAS NO	%	8HR OEL
nitric acid	7697-37-2	2	5.2 mg/m3
sodium nitrate	7631-99-4	0.37	-
water	7732-18-5	>90	-

CORROSIVE 8

UN No: **3264**
Hazchem Code: **2X**
DG Class: **8**
Subsidiary Risk: **Not Applicable**
Packing Group: **III**
Poisons Schedule: **Not Applicable**

NFPA Rating:

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

(NFPA: Health 3, Flammability 0, Reactivity 0)

HEALTH HAZARD INFORMATION

Acute Health Effects:	Causes burns. Risk of serious damage to eyes.

PRECAUTIONS FOR USE

Appropriate engineering controls:	General Exhaust Ventilation adequate.
Glasses:	Consider full face-shield.
Gloves:	1.HYPALON 2.NEOPRENE/NATURAL
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. Restrictions on Storage apply. Refer to Full Report. Keep locked up. Keep out of reach of children. Keep away from living quarters.
Fire/Explosion Hazard:	Attacks metals to liberate hydrogen.

PROPERTIES

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

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 breathing shallow, give oxygen. Medical attention.
Advice To Doctor:	Airway problems - 100% O2. Treat burns as thermal. Retract eyelids - irrigate 30 mins. Retract eyelids/ Irrigate 30 mins.
Fire Fighting:	Keep surrounding area cool. Water spray/fog.
Spills and Disposal:	Prevent from entering drains. Contain spillage by any means. Control vapour with water spray/ fog. Absorb with dry agent. Neutralize with soda ash/ lime. Stop leak if safe to do so. 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.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

Explosive	Radioactive
x	**x**

x — *Must not be stored together*