

Ajax Finechem Perchloric Acid 70%

INGREDIENTS	CAS NO	%	8HR OEL
perchloric acid	7601-90-3	>60	-



UN No: **1873**
 Hazchem Code: **2P**
 DG Class: **5.1**
 Subsidiary Risk: **8**
 Packing Group: **I**
 Poisons Schedule: **Not Applicable**



NFPA Rating:

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

PROPERTIES



Liquid.
 Mixes with water.
 Corrosive. Increases fire risk.
 Contact with combustible material may cause fire.

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.
Fire Fighting:	Water spray/ fog.
Spills and Disposal:	Absorb with dry agent. Dilute with water. Stop leak if safe to do so.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

Flammable	Explosive	Toxic	Radioactive
x	x	x	x

x — Must not be stored together

HEALTH HAZARD INFORMATION



Acute Health Effects:

Harmful if swallowed.
 Causes severe burns.
 Risk of serious damage to eyes.

PRECAUTIONS FOR USE



Glasses:	Consider full face-shield.
Gloves:	1.NATURAL RUBBER 2.NEOPRENE
Respirator:	Type B-P Filter of sufficient capacity. (AS/NZS 1716 & 1715, EN 143:2000 & 149:2001, ANSI Z88 or national equivalent)
Storage and Transportation:	Restrictions on Storage apply. Refer to Full Report.