

## Ajax Finechem Potassium Nitrate 1000ppm Standard

INGREDIENTS	CAS NO	%	8HR OEL
NITRIC ACID	7697-37-2	<1	5.2 mg/m3
Potassium nitrate	7757-79-1	0.1-1	-
Phosphate Standard Solution 500 mg/l as PO4	7732-18-5	>90	-



UN No: 3264  
 Hazchem Code: 2X  
 DG Class: 8  
 Subsidiary Risk: **Not Applicable**  
 Packing Group: III  
 Poisons Schedule: S5



### NFPA Rating:

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

### HEALTH HAZARD INFORMATION



**Acute Health Effects:** Harmful by inhalation. Irritating to eyes.

### PRECAUTIONS FOR USE



<b>Appropriate engineering controls:</b>	General Exhaust Ventilation adequate.
<b>Glasses:</b>	Safety Glasses. Consider chemical goggles.
<b>Gloves:</b>	1.HYPALON 2.NEOPRENE/NATURAL
<b>Respirator:</b>	Type E-P Filter of sufficient capacity. (AS/NZS 1716 & 1715, EN 143:2000 & 149:2001, ANSI Z88 or national equivalent)
<b>Storage and Transportation:</b>	Store in cool, dry, protected area. Restrictions on Storage apply. Refer to Full Report. Use only in well ventilated areas. Dispose of this material and its container at hazardous or special waste collection point. Keep out of reach of children. Keep away from food, drink and animal feeding stuffs.
<b>Fire/Explosion Hazard:</b>	Attacks metals to liberate hydrogen. Use only in well ventilated areas. Dispose of this material and its container at hazardous or special waste collection point.

### PROPERTIES



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

### EMERGENCY



### FIRST AID

<b>Swallowed:</b>	Give water (if conscious). Seek medical advice.
<b>Eye:</b>	Wash with running water.
<b>Skin:</b>	Remove contaminated clothing. Wash with soap & water.
<b>Inhaled:</b>	Fresh air. Rest, keep warm. If breathing shallow, give oxygen. Medical attention.
<b>Advice To Doctor:</b>	Airway problems - 100% O2. Treat burns as thermal. Retract eyelids - irrigate 30 mins. Retract eyelids/ Irrigate 30 mins.
<b>Fire Fighting:</b>	Keep surrounding area cool. Water spray/fog.
<b>Spills and Disposal:</b>	Prevent from entering drains. Contain spillage by any means. Absorb with dry agent. Neutralize with soda ash/ lime. Stop leak if safe to do so. Use only in well ventilated areas. 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. 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