Rust Remover

INGREDIENTS	CAS NO	%	8HR OEL
phosphoric acid	7664-38-2	10-35	1 mg/m3
water	7732-18-5	>60	-
non-hazardous ingredients	Not Available	1-10	-

CORROSIVE **8**

UN No: **1805**
Hazchem Code: **2R**
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

NFPA: 3 / 0 / 0

HEALTH HAZARD INFORMATION

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

PRECAUTIONS FOR USE

Appropriate engineering controls:	Local Exhaust Ventilation recommended.
Glasses:	Consider chemical goggles. Consider full face-shield.
Gloves:	1.NEOPRENE 2.NATURALRUBBER
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:	Store in cool, dry, protected area. Restrictions on Storage apply. Refer to Full Report.
Fire/Explosion Hazard:	Toxic smoke/fumes in a fire. Attacks metals to liberate hydrogen.
Environment:	Toxic to aquatic organisms. May cause long-term adverse effects in the aquatic environment. May cause long-term adverse effects in the environment.Use appropriate container to avoid environmental contamination. Avoid release to the environment. Refer to special instructions/Safety data sheets.

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 breath 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:	Pollutant. Absorb with dry agent. Dilute with water. Neutralize with soda ash/ lime. Stop leak if safe to do so.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS

Explosive	Radioactive
x	**x**

x *— Must not be stored together*