



Phosphoric Acid

orthophosphoric acid

DANGER! CORROSIVE!

Emergency Overview:

Viscous, water-white, odorless liquid. Corrosive, causes severe burns to eyes/skin/respiratory tract. Pain may not be immediate. Chronic: may cause upper respiratory disease.

Precautionary Measures: Avoid exposure to skin. Wear protective clothing: Goggles, Face Shield, Gloves, Full Suit, Boots.

First Aid Procedures: Inhalation: Remove to fresh air and support breathing as needed. Eyes/Skin: Flush with plenty of water for at least 15 minutes. Ingestion: Do not induce vomiting. Give a cupful of water or milk. Consult physician immediately!

Fire Procedures: Noncombustible. Use extinguishing agents suitable for surrounding area.

Spill Procedures: Notify safety personnel, isolate and ventilate area, deny entry, stay upwind. Neutralize with soda ash or lime. Take up with inert material such as sand or vermiculite. Cleanup crew should protect against exposure.

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