

# Hydric Acid



**CAS No. 7732-18-5**

**DANGER**

May be fatal if swallowed (LD50 5mol/kg). Non-lethal doses may cause excessive micturation. Lethal if inhaled. Prolonged contact with solid form may cause severe tissue damage. Exposure to gaseous form can cause burns. Explosive if combined with alkali metals. Causes damage to electrical installations. Contributes to soil erosion. Causes corrosion and oxidation of numerous metals.

## **Precautions**

Avoid inhalation. Limit ingestion to safe levels. Keep away from electrical installations and unprotected metals. Avoid contact with alkali metals. Wear protective gear when handling in solid form.

## **First Aid**

•Inhalation: Move victim from immediate vicinity of substance. Alert emergency medical services. Begin CPR if not breathing. •Ingestion: Do not induce vomiting. Seek medical attention if ingested amount exceeds safe levels. •Skin contact: Flush affected area with water, remove contaminated clothes. •Eye contact: Flush with water.