

## Hach Phthalate-Phosphate Reagent

INGREDIENTS	CAS NO	%	8HR OEL
tetrasodium pyrophosphate	7722-88-5	20-30	5 mg/m3
potassium hydrogen phthalate	877-24-7	70-80	-

UN No: **Not Applicable**  
 Hazchem Code: **Not Applicable**  
 DG Class: **Not Applicable**  
 Subsidiary Risk: **Not Applicable**  
 Packing Group: **Not Applicable**  
 Poisons Schedule: **Not Applicable**



### NFPA Rating:

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

### HEALTH HAZARD INFORMATION



#### Acute Health Effects:

Irritating to respiratory system.  
 Irritating to skin.  
 Possible risk of irreversible effects.

#### Chronic Health Effects:

Possible risk of harm to the unborn child.  
 \* – limited evidence

### PRECAUTIONS FOR USE



#### Appropriate engineering controls:

General Exhaust Ventilation adequate.

#### Glasses:

Consider chemical goggles.

#### Storage and Transportation:

Store in cool, dry, protected area.

#### Fire/Explosion Hazard:

Toxic smoke/fumes in a fire.

#### Environment:

May cause long-term adverse effects in the aquatic environment. Use appropriate container to avoid environmental contamination.

### PROPERTIES



Mixes with water. Combustible.

### EMERGENCY



### FIRST AID

**Swallowed:** Give water (if conscious). Seek medical advice.

**Eye:** Wash with running water.

**Skin:** Remove contaminated clothing. Wash with soap & water.

**Inhaled:** Blow nose. Rinse mouth with water.

**Advice To Doctor:** Treat symptomatically.

**Fire Fighting:** Water spray/ fog.

**Spills and Disposal:** Eliminate ignition sources.

### SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive



Radioactive

x

x

x — Must not be stored together