



# User-Prepared Solution Safety Summary Sheet

Revision Date: 15-Sep-2016

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** HIGH ACID CLEANER FP USER-PREPARED SOLUTION (1:20)  
Diluted at 1:20 (or greater) in water

**Manufacturer/Supplier:** Spartan Chemical Company, Inc.  
1110 Spartan Drive  
Maumee, Ohio 43537 USA  
800-537-8990 (Business hours)  
[www.spartanchemical.com](http://www.spartanchemical.com)

**Medical Emergency/Information:** 888-314-6171

## 2. HAZARDS IDENTIFICATION

### GHS Classification

Skin Corrosion/Irritation: Category 1  
Serious Eye Damage/Eye Irritation: Category 1

### GHS Label Elements

**Signal Word:**

**Danger**

**Symbols:**



**Hazard Statements:**

Causes severe skin burns and serious eye damage.

**Precautionary Statements:**

**Prevention:**

Do not breathe mist, vapors or spray.

Wash hands and any exposed skin thoroughly after handling.

Wear protective gloves. Wear eye / face protection. Wear protective clothing.

IMMEDIATELY CALL A POISON CENTER OR PHYSICIAN.

**Response:**

**-Eyes**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

**-Skin**

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. Wash contaminated clothing before reuse.

**-Inhalation:**

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

**-Ingestion:**

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

**-Specific Treatment:**

See Safety Summary Sheet Section 4: "First Aid Measures" for additional information.

**Storage:**

Store locked up.

**Disposal:**

Dispose of contents and container in accordance with local, state and federal regulations.

**Hazards Not Otherwise Classified:** Not Applicable

**Other Information:**

Harmful if swallowed. Inhalation of vapors or mist may cause respiratory irritation. Do not mix with hypochlorite-type bleach or other household chemicals as hazardous vapors or gases may be produced. Keep out of reach of children.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
water	7732-18-5	90-100
phosphoric acid	7664-38-2	1-5

#### 4. FIRST AID MEASURES

- Eye Contact:** Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IMMEDIATELY CALL A POISON CENTER OR PHYSICIAN.
- Skin Contact:** Take off immediately all contaminated clothing and shoes. Rinse with water or shower for at least 15 minutes. IMMEDIATELY CALL A POISON CENTER OR PHYSICIAN. Wash contaminated clothing before reuse.
- Inhalation:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. IMMEDIATELY CALL A POISON CENTER OR PHYSICIAN.
- Ingestion:** Rinse mouth. Do NOT induce vomiting. IMMEDIATELY CALL A POISON CENTER OR PHYSICIAN. Never give anything by mouth to an unconscious person.
- Note to Physicians:** Treat symptomatically.

#### 5. PERSONAL PROTECTIVE EQUIPMENT (PPE)

- Eye/Face Protection:** Wear splash goggles.
- Skin and Body Protection:** Wear rubber or other chemical-resistant gloves.
- Respiratory Protection:** Not required with expected use.  
If occupational exposure limits are exceeded or respiratory irritation occurs, use of a NIOSH/MSHA approved respirator suitable for the use-conditions and chemicals in Section 3 should be considered.
- General Hygiene Considerations:** Wash hands and any exposed skin thoroughly after handling.  
See 29 CFR 1910.132-138 for further guidance.

#### 6. PHYSICAL AND CHEMICAL PROPERTIES

<b>Color:</b>	Light red
<b>Odor:</b>	Mild
<b>pH:</b>	1.0-3.0
<b>Flash Point:</b>	> 100 °C / > 212 °F
<b>Specific Gravity:</b>	1.0

#### 7. OTHER INFORMATION

**NFPA** Health Hazards: 3 Flammability: 0 Instability: 0 Special: N/A  
**HMIS** Health Hazards: 3 Flammability: 0 Physical Hazards: 0

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**Reasons for Revision:** No information available.