



# User-Prepared Solution Safety Summary Sheet

Revision Date: 03-Dec-2024

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** **PROFECT HP CONCENTRATE USER-PREPARED SOLUTION (1:32)**  
Diluted 1:32 (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

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

## 2. HAZARDS IDENTIFICATION

### GHS Classification

Skin corrosion/irritation: Category 2  
Serious eye damage/eye irritation: Category 2B

### Label elements

**Signal word:**

**Warning**

**Symbols:**



**Hazard statements:** Causes skin and eye irritation

**Precautionary Statements - Prevention:** Wash face, hands and any exposed skin thoroughly after handling  
Wear protective gloves

**Precautionary Statements - Response:**

**Eyes:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

**Skin:** IF ON SKIN: Wash with plenty of water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse.

**-Specific Treatment:** See Safety Data Sheet Section 4: "FIRST AID MEASURES" for additional information.

**Precautionary Statements - Storage:** Not applicable.

**Precautionary Statements - Disposal:** Not applicable

**Hazards not otherwise classified (HNOC):** Not applicable

**Other hazards:** May be harmful if swallowed. Inhalation of vapors or mist may cause respiratory irritation. Keep out of reach of children.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical name	CAS No.	Weight-%
Water	7732-18-5	90-100
Butoxydiglycol	112-34-5	0.1-1.0
Hydrogen Peroxide	7722-84-1	0.1-1.0
Phosphoric Acid	7664-38-2	0.1-1.0
Alkylbenzene Sulfonic Acid	68584-22-5	0.1-1.0
Benzoic Acid	65-85-0	0-0.1
Etidronic Acid	2809-21-4	0-0.1
Sodium Caprylyl Sulfonate	5324-84-5	0-0.1
Capryleth-9 Carboxylic Acid	53563-70-5	0-0.1
Benzyl Alcohol	100-51-6	0-0.1
Sodium Hexyldiphenyl Ether Sulfonate	147732-60-3	0-0.1
Acrylic Copolymer	PROPRIETARY	0-0.1
Hexeth-4 Carboxylic Acid	105391-15-9	0-0.1
Fragrance	PROPRIETARY	0-0.1
Terpineol	8000-41-7	0-0.1

#### 4. FIRST AID MEASURES

<b>Eye contact:</b>	Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.
<b>Skin contact:</b>	Wash with plenty of soap and water. Take off contaminated clothing and wash before reuse. If skin irritation occurs: Get medical attention.
<b>Inhalation:</b>	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a poison center or physician if you feel unwell.
<b>Ingestion:</b>	Rinse mouth. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention if you feel unwell.
<b>Note to physicians:</b>	Treat symptomatically.

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

<b>Eye/Face Protection:</b>	Not required with expected use.
<b>Skin and Body Protection:</b>	Wear rubber or other chemical-resistant gloves.
<b>Respiratory Protection:</b>	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.
<b>General Hygiene Considerations:</b>	Wash hands and any exposed skin thoroughly after handling. See 29 CFR 1910.132-138 for further guidance.

#### 6. PHYSICAL AND CHEMICAL PROPERTIES

Property	Values	Method
<b>Color:</b>	Clear	
<b>Odor:</b>	Mild	
<b>pH Range</b>	1.8-2.8	
<b>Flash Point:</b>	> 100 °C / 212 °F	ASTM D56
<b>Relative Density</b>	1.0	

#### 7. OTHER INFORMATION

<b>NFPA</b>	<b>Health hazards:</b> 1	<b>Flammability:</b> 0	<b>Instability:</b> 0	<b>Special hazards:</b> -
<b>HMIS</b>	<b>Health hazards:</b> 1	<b>Flammability:</b> 0	<b>Physical hazards:</b> 0	

**Revision Date:** 03-Dec-2024  
**Revision Note:** New product