



# User-Prepared Solution Safety Summary Sheet

Revision Date: 04-Sep-2015

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** **GS HIGH DILUTION DISINFECTANT 256 USER-PREPARED SOLUTION (1:256)**  
Diluted at 1:256 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**  
**Not Classified** Not classified as hazardous by 29 CFR 1910.1200 (OSHA HazCom-GHS)

**GHS Label Elements**

**Signal Word:** **No signal word**

**Symbols:**

**Hazard Statements:** No hazard statements

**Precautionary Statements:**

**Prevention:** Not Applicable

**Response:**

**-Specific Treatment:** See Safety Summary Sheet Section 4: "First Aid Measures" for additional information.

**Storage:** Not Applicable

**Disposal:** Not Applicable

**Hazards Not Otherwise Classified:** Not Applicable

**Other Information:** May be harmful if swallowed. Causes moderate eye irritation. May cause skin irritation. 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
dialkyl dimethyl ammonium chloride	68424-95-3	0-0.1
alkyl dimethyl benzyl ammonium chloride	68424-85-1	0-0.1
ethanol	64-17-5	0-0.1
tetrasodium ethylenediaminetetraacetate	64-02-8	0-0.1
alcohol ethoxylate	68439-46-3	0-0.1

## 4. FIRST AID MEASURES

**-Eye Contact:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.

**-Skin Contact:** Wash with soap and water. If skin irritation occurs: Get medical attention.

**-Inhalation:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a poison control center or physician if you feel unwell.

**-Ingestion:** Rinse mouth. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention if you feel unwell.  
**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>	Colorless
<b>Odor:</b>	Mild
<b>pH:</b>	7.0-8.0
<b>Flash Point:</b>	> 100 °C / > 212 °F ASTM D56
<b>Specific Gravity:</b>	1.00

**7. OTHER INFORMATION**

**NFPA**                      **Health Hazards:** 1              **Flammability:** 0              **Instability:** 0              **Special:** N/A  
**HMIS**                      **Health Hazards:** 1              **Flammability:** 0              **Physical Hazards:** 0

**Revision Date:** 04-Sep-2015  
**Reasons for Revision:** No information available.