



User-Prepared Solution Safety Summary Sheet

Revision Date: 01-Nov-2019

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: **SPARCLEAN DELIMER [55] USER-PREPARED SOLUTION (1:16)**
Diluted at 1:16 (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 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:

May be 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
Citric Acid	77-92-9	1-5
Hydrochloric Acid	7647-01-0	0.1-1.0
Butylether Hydroxypropyl Sultaine	108797-84-8	0-0.1
2-Ethylhexylether Hydroxypropyl Sultaine	108797-85-9	0-0.1
CI 45350	6417-85-2	0-0.1

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.
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

Color:	Light yellow
Odor:	Mild
pH:	1.0-2.0
Flash Point:	> 100 °C / > 212 °F
Specific Gravity:	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	

Revision Date:	01-Nov-2019
Reasons for Revision:	Section 3