



User-Prepared Solution Safety Summary Sheet

Revision Date: 30-Dec-2015

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: **STANLEY STEEMER ACID CLEANER FOR TILE AND GROUT
USER-PREPARED SOLUTION (1:7)**
Diluted at 1:7 (or greater) in water

Manufacturer/Supplier: Distributed by:
Stanley Steemer International, Inc.
Dublin, Ohio 43016
800-783-3537 (800-STEEMER)
Manufactured by:
Spartan Chemical Company, Inc.
1110 Spartan Drive
Maumee, Ohio 43537 USA
800-537-8990 (Business hours)
www.spartanchemical.com
888-314-6171

Medical Emergency/Information:

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
phosphoric acid	7664-38-2	1-5
alcohol ethoxylate	34398-01-1	0.1-1.0

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 contaminated clothing before reuse.

6. PHYSICAL AND CHEMICAL PROPERTIES

Color:	Colorless
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

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Reasons for Revision: No information available.