



User-Prepared Solution Safety Summary Sheet

Revision Date: 20-Nov-2015

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: ACID BLEND FP 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:

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-%
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water	7732-18-5	90-100
phosphoric acid	7664-38-2	1-5
nitric acid	7697-37-2	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 hands and any exposed skin thoroughly after handling.
See 29 CFR 1910.132-138 for further guidance.

6. PHYSICAL AND CHEMICAL PROPERTIES

Color:	Colorless
Odor:	Mild
pH:	0-2
Flash Point:	> 100 °C / > 212 °F ASTM D56
Specific Gravity:	1.1

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: 20-Nov-2015
Reasons for Revision: No information available.