

MATERIAL SAFETY DATA SHEET

Manufactured for:
Western Farm Services
P.O. Box 1168
Fresno, California 93715

Daytime Phone: 209-674-1915
Or: 209-436-0450
Emergency: CHEMTREC 800-424-9300
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SECTION 1: PRODUCT IDENTIFICATION

Product name: FIRST CHOICE BUF-IT

Synonym/Chemical name/Common name: Acidifier
DOT hazard class: Not classified as hazardous by DOT
Proper shipping name: Agricultural Adjuvant

SECTION 2: INGREDIENT INFORMATION

Hazardous Ingredients	Wgt %	Toxicity Data
Phosphoric Acid* CAS# 7664-38-2	2.5	1 mg/l. in air

This product contains no chemical at a level which poses a significant risk as defined by California Proposition 65.

*This chemical is subject to the reporting requirements of Title III SARA, section 313 of EPCRA (40 CFR 372).

SECTION 3: PHYSICAL CHARACTERISTICS

Specific Gravity (I₀=1): 1.05
Vapor pressure: 17.2 (water)
Vapor density (Air=1): No vapors are produced
Percentage volatile by weight: 93.2
Solubility in water: Complete
pH (Undiluted): 1.4 to 1.8
Evaporation rate (I₀=1): 1
Freezing point: 31 F
Boiling point: 211 F
Appearance and odor: Yellow liquid with bland odor

SECTION 4: FIRE AND EXPLOSION HAZARDS

Flash point: Nonflammable
Flash point test method: N/A
Flammability limits: N/A
Extinguishing media: Treat primary fire
Special fire fighting procedures: None
Unusual fire or explosive hazards: None

SECTION 5: REACTIVITY DATA/CONDITIONS TO AVOID

Stability: Stable
Incompatibilities (Conditions to avoid): None are known
Hazardous decomposition products: None
Hazardous polymerization will not occur.
Conditions to avoid: None

SECTION 6: HEALTH HAZARDS/FIRST AID

Primary routes of entry: None

Signs and symptoms: Product is irritating to eyes.

First aid procedures: For eye contact flush with large amounts of water.

If irritation persists, contact a physician.

There are no known chronic health effects caused by the use of this product.

SECTION 7: PERSONAL PROTECTION RECOMMENDATIONS

Respiratory protection: None

Ventilation: Use with adequate ventilation

Protective gloves: Rubber gloves are recommended for prolonged or repeated contact

Eye protection: Guard against splashing into eyes

SECTION 8: STORAGE/SPILL/SPECIAL HANDLING INFORMATION

Steps to be taken in case of spill: Wet material is slippery.

Remove with rags, mops, or by flushing with water.

Waste disposal: Follow all local, state, and federal waste disposal regulations.

Special storage or handling precautions: Do not expose to freezing temperatures.

N/D=Not determined

N/A=Not applicable

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