K-Phite® 7LP MATERIAL SAFETY DATA SHEET

PLANT FOOD SYSTEMS, INC PO Box 775, Zellwood, FL 32798

Phone: (800) 343-7775 (407) 889-7755 Fax: (407) 889-7778 Internet: http://www.plantfoodsystems.com

SECTION I: GENERAL INFORMATION

Product Number: Product Name: K-Phite®7LP

EPA Reg. No73806-1

Chemical Name and Synonyms: Mixture of monopotassium phosphite and dipotassium

phosphite.

Precautions: Avoid contact with eyes, skin, and clothing

SECTION II: HAZARDOUS INGREDIENTS SECTION III: PHYSICAL/CHEMICAL DATA

Not Applicable Boiling Point: Over 212°F

% Volatile by Weight: N/A

SECTION IV: FIRE AND EXPLOSION DATA

Vapor Density: Estimated lighter than

Flash Point: N/A

Explosive Limits: Not Determined Vapor Pressure (mm Hg): Not Determined

Extinguishing Media: Dry Chemical, Carbon Dioxide, Solubility In Water: Soluble

Foam, Water Class BC, ABC Fire Specific Gravity (H₂O=1): 1.45

Extinguisher Appearance and Odor: Clear, colorless,

Unusual Fire Explosion Hazards: None Odorless

pH: 6.5 – 7.5

HMIS: HEALTH 1 FLAMMABILITY 0 REACTIVITY 0

SECTION V: REACTIVITY DATA

Stability: Stable

Hazardous Polymerization: Will not occur

Hazardous Decomposition Products: Phosphorous oxides, phosphine

Incompatibility: Strong oxidizers and reactive materials

SECTION VI: HEALTH HAZARD DATA

Effects of Overexposure/Emergency and First Aid Procedures:

Eyes: Wear chemical type goggles. Avoid contact with eyes. Flush eyes immediately

with water.

Skin: Protect skin from contact. Causes irritation. Wash off skin with water.

Inhalation: If vapors or mist causes irritation or distress, remove to fresh air.

Ingestion: If swallowed, do not induce vomiting, consult a physician immediately.

Respiratory Protection: No special requirements.

SECTION VII: SPILL, LEAK, AND DISPOSAL SECTION VIII: SPECIAL PRECAUTIONS

PROCEDURES

Contain all spills and leaks to prevent discharge into the environment. If spilled, use appropriate absorbent material to absorb the spilled material and flush spilled

area with water.

Handling and Storage: Avoid overheating or freezing. Do not mix other materials in container.

Other Precautions: Wash thoroughly after Handling. If ingested, call a physician.

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