



MATERIAL SAFETY DATA SHEET

New Zealand Distributor:**Roots, Shoots & Fruits Ltd.**

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Manufacturer:**JH BIOTECH, INC.**

4951 Olivas Park Drive, Ventura, CA 93003

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SECTION I: GENERAL INFORMATION

Product Number: 0623

Product Class: Fertilizer

Chemical Name and Synonyms: Mixture of monopotassium posphite and dipotssium posphite

Precautions: Avoid contact with eyes, skin, and clothing

Product Name: **Phoscare 0-28-25**

SECTION II: HAZARDOUS INGREDIENTS

Not Applicable

SECTION III: PHYSICAL/CHEMICAL DATA

Boiling Point: Over 100 °C (212°F)

% Volatile by Weight: Not Applicable

Vapor Density: Estimated lighter than
air

SECTION IV: FIRE AND EXPLOSION DATA

Flash Point: Not Applicable

Explosive Limits: Not Determined

Extinguishing Media: Dry Chemical, Carbon Dioxide,
Foam, Water Class BC, ABC Fire
Extinguisher

Unusual Fire Explosion Hazards: None

Vapor Pressure (mm Hg): Not Determined

Solubility In Water: Soluble

Specific Gravity (H₂O=1): 1.38

Appearance and Odor: Clear, colorless,
odorless

SECTION V: REACTIVITY DATA

Stability: Stable

Hazardous Polymerization: Will not occur

Hazardous Decomposition Products: Phosphorous oxides, phosphine

Incompatibility: Strong oxidizers and water 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.

SECTION VII: SPILL, LEAK, AND DISPOSAL 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.

SECTION VIII: SPECIAL PRECAUTIONS

Handling and Storage: Avoid overheating or freezing.

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

Product name: Phoscare 0-28-25

Contact point Monday to Friday 9.00am – 5.00pm:

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