

Material Safety Data Sheet

PRODUCT NAME: Cal-Phos #2 with Potassium

MANUFACTURER: Nova-Tech, Inc.
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CATALOG NUMBER: 18-805

SECTION 1- PRODUCT INFORMATION

Chemical Name and Synonyms: Calcium, Magnesium, Phosphorus, Potassium and Dextrose Solution

Chemical Family: Calcium, Magnesium, Phosphorus, Potassium, Dextrose

Trade Name and Synonyms: CMPK

Formula: Chemical Mixture

SECTION 2- HAZARDOUS INGREDIENTS

None

SECTION 3- PHYSICAL DATA

Boiling Point: 100°C

Vapor Pressure (mm Hg): N/A

Vapor Density(Air=1): N/A

Specific Gravity (H₂O=1): 1.0-1.05

Water Solubility: Miscible

Appearance and odor: Yellow solution. Pleasant smelling

Percent volatile by volume(%): N/A

SECTION 4- FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): N/A

Flammable Limit: N/A

Extinguishing Media: As appropriate for surrounding material

SECTION 5- HEALTH HAZARD INFORMATION

Threshold Limit Value: N/A

Toxicity: N/A

Effects of Overexposure: Nausea, vomiting, shortness of breath.

Target Organs: Eyes, skin, GI tract.

Primary Routes of Entry: Eye & skin contact, ingestion.

Eye Contact: Flush eyes with water for 15 minutes. Seek medical attention if irritation persists.

Skin Contact: Wash with soap and water. Seek medical attention if irritation persists. Inhalation:

Remove victim to fresh air. Apply artificial respiration if needed.

Ingestion: Induce vomiting if victim is conscious. (Never induce vomiting in an unconscious person.) Contact Poison Control Center.

SECTION 6- REACTIVITY INFORMATION

Stability: Stable

Incompatibility (Materials to avoid): None known

Hazardous Decomposition of Products: None known

Hazardous Polymerization: Will not occur

Conditions to Avoid: None known

SECTION 7- SPILL OR LEAK PROCEDURES AND DISPOSAL

Steps to be taken in Case Material is Released or Spilled: Flush to drain using plenty of water.

Waste Disposal Method: As per local, state and federal regulations.

SECTION 8- SPECIAL PROTECTION INFORMATION

Respiratory Protection: None

Ventilation: None

Protective Gloves: Yes

Eye Protection: Yes

Other Protective Equipment: Special protective equipment not normally needed.

SECTION 9- SPECIAL PRECAUTIONS

Cautions to Be Taken in Handling And Storing: Store per label directions.

Other Precautions: READ AND FOLLOW ALL LABEL DIRECTIONS

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