

# MATERIAL SAFETY DATA SHEET

**PLANT FOOD SYSTEMS, INC** PO Box 775, Zellwood, FL 32798  
Phone: (407) 889-7755 Fax: (407) 889-7778 Internet: <http://www.plantfoodsystems.com>

## SECTION I: GENERAL INFORMATION

Product Number: 4-20-22 Product Name: **Sizer**  
Product Class: Inorganic  
Chemical Name Blend of Urea, Di Potassium Poly Phosphate, and Nitrogen  
and Synonyms:  
Formula: Propriety  
Precautions: Avoid contact with eyes, skin, and clothing

## SECTION II: HAZARDOUS INGREDIENTS

Not Applicable

## SECTION III: PHYSICAL/CHEMICAL DATA

Boiling Point: Over 200°F  
% Volatile by Weight: N/A  
Vapor Density: N/A  
Vapor Pressure (mm Hg): Not Determined  
Solubility In Water: Complete  
Specific Gravity (H<sub>2</sub>O=1): 1.48  
Appearance and Odor: Clear liquid no apparent odor  
pH: 7.00-8.00

## SECTION IV: FIRE AND EXPLOSION DATA

Flash Point: N/A  
Explosive Limits: N/A  
Extinguishing Media: Water

Unusual Fire Explosion Hazards: None

HMIS: HEALTH 1 FLAMMABILITY 0 REACTIVITY 0

## SECTION V: REACTIVITY DATA

Stability: Very  
Hazardous Polymerization: Will not occur  
Hazardous Decomposition Products: Ammonia  
Incompatibility: Not Determined

## SECTION VI: HEALTH HAZARD DATA

Effects of Overexposure/Emergency and First Aid Procedures:

N-P-K solutions are considered to be low health hazards

Eyes: Flush eyes immediately and thoroughly with water for 15 min. If irritation persists, get medical attention.

Skin: Flush skin thoroughly with water. If irritation persists, get medical attention.

Inhalation: Generally not considered a inhalation hazard.

Ingestion: If conscious, immediately give large quantities of water and induce vomiting. Seek medical attention.

Respiratory Protection: No special requirements.

## 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: None

Other Precautions: None

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