

# MEGA-KEL-P®

## TECHSHEET



## Advantages

- **Mega-Kel-P®** is a potent foliar solution for stress management, aiding rapid crop recovery from environmental challenges like waterlogging and heat stress. It boosts root stimulation, fruit retention, and sizing, enhancing overall crop performance.
- By improving nutrient assimilation and pre-conditioning plants for stress, it leads to healthier crops with increased yields and shelf life.
- This organic-based solution, rich in phosphorus, chelated trace elements, and amino acids, promotes photosynthesis and production.
- Additionally, it contains natural growth hormones and high-quality organic acid to stimulate cell division and elongation.

## Guaranteed Analysis:

Total Nitrogen (N) 3.0% Urea Nitrogen	3.00%	Copper (Cu) 0.15% Water Soluble Copper (Cu)	0.15%	Magnesium (Mg)	0.60%	Zinc (Zn) 0.70% Water Soluble Zinc (Zn)	0.70%
Available Phosphate (P <sub>2</sub> O <sub>5</sub> )	16.00%	Iron (Fe) 0.10% Water Soluble Iron (Fe)	0.10%	Sulfur (S) 2% Combined Sulfur (S)	2.00%	Molybdenum (Mo)	0.02%
Soluble Potash (K <sub>2</sub> O)	2.00%	Manganese (Mn) 1.30% Water Soluble Manganese (Mn)	1.30%	Boron (B)	0.15%	Cobalt (Co)	0.01%

Derived from urea, phosphoric acid, potassium hydroxide, potassium carbonate, seaweed extract (*Durvillea potatorum*), magnesium oxide, sodium borate, cobalt sulfate pentahydrate, copper sulfate pentahydrate, ferrous sulfate heptahydrate, manganese sulfate monohydrate, sodium molybdate, zinc sulfate.

Density: 10.87 lbs per gallon @ 68°F

pH: 2.3

## Compatibility

**Mega-Kel-P®** can be mixed with most insecticides, herbicides, and fungicides. For best results, apply when plants have sufficient leaf area. If mixing with other products test for compatibility with a small quantity in a jar. **Mega-Kel-P®** can contain coarse materials & may block fine filters in spray equipment. Use 180-micron (80 mesh) filters & nozzles.

## Application Rates

Crop	Application
Orchards & Vines	4-6 applications of 0.5-1 gallon / acre from early leaf growth until post-harvest. Apply 1-2 gallons / acre in Spring, followed with 0.5 gallons / acre / month during the active growing season.
Vegetables	Monthly applications of 0.5-1 gallon / acre during active growth period.
Field Crops	Foliar 2-4 applications of 0.5-1 gallon / acre. Down the tube into soil 0.5-1 gallon / acre.
Turf & Ornamentals	0.5-1 gallon / acre.

**Storage:** Do not store in direct sunlight. Store in a locked area. Do not store mixed product.

Omnia Specialties, Inc.  
2255 Sheridan Blvd, C-209,  
Edgewater, CO. 80214



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 +1 800 760-8402