

Zugro Micronutrient Complexes

Equally Effective in Soil Applications, Fertigation and Foliar Applications

Product Data Bulletin

Features

- Derived from natural sugars
- Soil applications: Reliable products in wide range of soil pH (4-9). Formulation designed to provide easy movement in soil, immediate uptake by roots and optimum transportation through vascular system.
- Foliar applications: Formulated to provide simple molecule and droplet sizes for optimum uptake by plant and transportation through vascular system.
- Designed to increase total plant health as part of a balanced fertility program.
- Can be mixed and applied with most agricultural chemicals.
- Increases ability to supply nutrients to high demand crops.
- Increases nutrient availability - maximizes yield potential.

Powered by 2% Fulvic and 0.5% Humic Acids

- Possesses extremely high ion-exchange capacities, allowing optimum uptake and translocation of Zugro micronutrients through plant leaves and roots.
- Inside the plant, complexing with Zugro micronutrients, making the micronutrients more soluble and available to plants. Fulvic acid stimulates plant growth by accelerating cell division.
- Increases soil water holding and aeration capacities.
- Stimulates beneficial soil microbial activities.

General Recommendations

- For maintenance programs: Frequent applications to maximize yield potential and fruit quality.
- For correction programs: Frequent applications to correct deficiencies and prevent yield loss and low fruit quality.

ZUGRO products are specifically formulated for soil application, fertigation and foliar application of micronutrients through application equipment. They are designed to be a part of a balanced fertilizer program. More frequent applications may be needed to correct deficiencies once they occur.

PRODUCT	FERTIGATION L / HA	SOIL APPLICATION L / HA	FOLIAR APPLICATION L / HA
Zugro Cal-N 8.0% Nitrogen (N) 8.0% Calcium (Ca)	4-8	9-18	2-4
Zugro Cal-N-B 3.0% Nitrogen (N) 5.0% Calcium (Ca) 0.5% Boron (B)	4-8	9-18	2-4
Zugro Copper 5.0% Copper (Cu)	4-8	2-6	1-3
Zugro Iron 5.0% Iron (Fe)	4-8	4-8	2-4
Zugro Magnesium 4.0% Magnesium (Mg)	4-8	4-8	2-4
Zugro Manganese 2.0% Nitrogen (N) 3.0% Sulfur (S) 5.3% Manganese (Mn)	4-8	4-8	2-4
Zugro Molybdenum 5.0% Molybdenum (Mo)	4-8	9-18	2-4
Zugro Zinc 7.0% Zinc (Zn)	4-8	4-6	2-4
Zugro Zn-Mn-Fe 3.5% Zinc (Zn) 3.5% Manganese (Mn) 1.5% Iron (Fe) 4.0% Sulfur (S)	4-8	4-8	2-4
Zugro Vegetable Mix 1.5% Magnesium (Mg) 0.75% Manganese (Mn) 0.75% Zinc (Zn) 1.75% Iron (Fe) 0.5% Boron (B)	4-8	4-8	2-4
Zugro Palm and Ornamental 2.0% Iron (Fe) 2.0% Magnesium (Mg) 1.5% Manganese (Mn) 0.5% Zinc (Zn)	4-8	4-8	2-4

Please refer to product labels for complete application rates, methods and instructions. This product bulletin is not a substitute for the label.

BRANDT

Brandt Asia Pacific
927 Biscayne
Austin Texas 78734
281 787 6307

Brandt Europe
6 rue Saint-Hilaire
94210 La Varenne
Saint-Hilaire France
+33 01 48 89 65 32

Brandt South America
Av 11 de Septiembre 1945
oficina 809.
Providencia. Santiago de Chile
56 2 4692260

Brandt Consolidated, Inc.
2935 South Koke Mill Road
Springfield, Illinois 62711 USA
www.brandtconsolidated.com
800 300 6559

Brandt Central America
16 Ave. 20-60 zona 10
Jardines del Acueducto Apto. 306
Guatemala City, Guatemala
502 2367 3141