

ACTION

Microline is a micronutrient based liquid formulation with fast absorption intended to prevent and correct deficiencies that may interfere with plant development by consistent application at the recommended dose rate throughout the crop cycle.
Because its high stability:

- it is indicated for any type of water used in hydroponic cultivation and for any type of soil.
- It is not necessary to acidify the nutrient water tank.
- Does not cause precipitation when mixing with other fertilizers.

RECOMMENDATIONS

USE ONLY IN CASE OF NECESSITY.
DO NOT EXCEED THE RECOMMENDED RATE.

The recommendations and information given in this label have been carefully studied and tested. However, when applying the product, there could be interferences with other factors that are not possible to control such as mixture preparation, application, climate, etc. Lida Plant Research LLC. guarantees the composition, formulation and content. The user is responsible for any damages caused by lack of efficacy, toxicity, residues, etc., by partial and/or total un-observance of the instructions given on the label.

Keep out of reach of children. Keep away from food, drinks and cattle feed.

WARNING

The use of the fertilizing material on any crops other than those recommended may result in serious injury to the crop(s).

STORAGE

Avoid low temperatures in winter and temperatures above 82 °F/28°C. Avoid direct sunlight and long storage periods.

CAUTION

The use of this fertilizer material on any crops other than those recommended may result in serious injury to the crops.

Information regarding the contents and levels of metals in this product is available on the internet at: <http://www.aapfco.org/metals.html>

Density: 10.68 lbs/gal (1.28 kg/L) at 68 °F
Net Volume: 2.5 gals (9.46 Liters)

plant nutrition

microline



GUARANTEED ANALYSIS

Boron (B)	0.45 %
Copper (Cu)	0.2 %
Iron (Fe)	3.5 %
Manganese (Mn)	2 %
Zinc (Zn)	0.6 %

Derived from boric acid, copper sulfate pentahydrate, iron (II) sulfate heptahydrate, manganese sulfate monohydrate and zinc sulfate heptahydrate

Manufactured by:



Guaranteed/Distributed by:
Lida Plant Research LLC.
1444 Fulton Street
Fresno, CA 93721
Phone (559) 5003535- Fax (559) 5003536

CROPS AND RATES

VEGETABLES: fruit (pepper, tomato, melons, cucumber, squash, pumpkin, green beans, green peas), onion, garlic, potato, sweet potato, carrot, beets, cabbage, cauliflower, broccoli, brusel sprouts, radish, leafy greens (lettuce, celery, coriander (cilantro), parsley, chards, spinach), asparagus, artichoke. **Foliar rates:** 5 - 12 floz/ac. Use lower rates if spray volume is less than 30 gal/ac. Use higher rates if spray volume is over 60 gal/ac. For terrestrial application check minimum and maximum concentrations: 1 to 2 floz each 10 gallons
Fertigation rates:1.5 - 2.5 pts/ac: drip or overhead sprinkler
3 - 8 floz @ 1,000 gal: hydroponics
STRAWBERRY, BLACKBERRY, RASPBERRY, BLUEBERRY
Foliar rates: 6 - 16 floz/ac. Use lower rates if spray volume is less than 40 gal/ac. Use higher rates if spray volume is over 100 gal/ac. For terrestrial application check minimum and maximum concentrations: 1 to 2 floz each 10 gallons
Fertigation rates: 1.5 - 2.5 pts/ac: drip or overhead sprinkler
3 - 8 floz @ 1,000 gal: hydroponics
GRAPES (WINE & TABLE)
Foliar rates: 10 - 20 floz/ac. Use lower rates if spray volume is less than 50 gal/ac. Use higher rates if spray volume is over 125 gal/ac. For terrestrial application check minimum and maximum concentrations: 1 to 2 floz each 10 gallons.
Fertigation rates: 2 - 3 pts/ac. Use low to medium rate with drip system. Use medium to high rate with any sprinkler system
FRUIT AND NUT TREES: orange, lemon, lime, mandarin (and any kind of hybrids), grapefruit, apple, stonefruits (peach, apricot, plum, cherry), nuts (almond, walnut, pecan, pistachio), avocado, fig.
Foliar rates: 12 - 24 floz/ac. Use lower rates if spray volume is less than 70 gal/ac. Use higher rates if spray volume is over 125 gal/ac. For terrestrial application check minimum and maximum concentrations: 1 to 2 floz each 10 gallons.
Fertigation rates: 2 - 3 pts/ac. Use low to medium rate with drip system. Use medium to high rate with any sprinkler system.
ROW CROPS: corn, sorghum, wheat, barley, dry beans, soy beans, cotton. **Foliar rates:** 4 - 8 floz/ac. For terrestrial or aircraft applications. For terrestrial applications use between 1.5 and 2 floz each 10 gal/ac of spray volume. **Fertigation rates:** 1-2 pts/ac. Can be applied with any pressurized irrigation system
FORAGE CROPS: alfalfa, hay grasses
Foliar rates: 5 - 12 floz/ac. For terrestrial or aircraft applications. For terrestrial applications use between 1.5 and 2 floz each 10 gal/ac of spray volume. **Fertigation rates:** 1 - 2 pts/ac. Can be applied with any pressurized irrigation system
NURSERIES & LANDSCAPE: ornamental, trees, turf, sod
Foliar rates: 5 - 12 floz/ac. Use lower rates if spray volume is less than 30 gal/ac. Use higher rates if spray volume is over 50 gal/ac. Use between 2 and 3 floz each 10 gal/ac of spray volume
Fertigation rates: 0.5 - 1.0 floz @ 1,000 sqft: drip or overhead sprinkler
3 - 8 floz @ 1,000 gal: hydroponics