

ACTION

protover is a nutritional balancer and a growth cell bioactivator of fast absorption, both through the leaves as through the roots of the plants, as well as a means of transport for other fertilizers, micronutrients and plant protection products.

- Stimulates plant growth and development, improves fruit size, sugar content, color and brightness.
- Helps to prevent and overcome critical stages and adverse situations.
- Improves penetration, absorption and exchange of nutrients.
- Enhances photosynthetic activity and protein synthesis.
- Increases the production of auxins and enzyme regulators.

WARNINGS

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.

INCOMPATIBILITIES

This product is compatible and miscible with most of fertilizers. Do not mix with mineral oils, cooper salts or sulphur. We recommend prior tests of compatibility and phytotoxicity be conducted with any mixture with plant protection products and/or fertilizers. After a cooper salt application, do not apply **protover** before 4-5 days. Do not apply in plum trees, apricot trees and in some varieties of tangelo, because of risk of phytotoxicity appearance.

STORAGE

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

CROPS AND RATES

NURSERIES & LANDSCAPE: ornamental, trees, turf, sod
Foliar rates: 12 - 32 fl oz/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 4 and 5 oz each 10 gal/ac of spray volume.
Fertigation rates: 1 - 2 fl oz @ 1,000 sqft. Can be applied with any pressurized irrigation system. Use low to medium rate with drip system. Use medium to high rate with any sprinkler system

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



protover

2.7-0-0

GUARANTEED ANALYSIS

Free amino acids	4.9 %
Total Nitrogen (N)	2.7 %
2.5 % Water-soluble Nitrogen	
0.2 % Ammoniacal Nitrogen	
Organic matter	12.5 %

Derived from corn protein hydrolysate

Manufactured by:



Density: 9.85 lbs/gal (1.18 kg/L) at 68 °F
Net Volume: 2.5 gals (9.46 Liters)

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, brussels sprouts, radish, leafy greens (lettuce, celery, coriander (cilantro), parsley, chard, spinach), asparagus, artichoke. **Foliar rates:** • 10 - 24 fl oz/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: 3 to 4 fl oz each 10 gallons. For aircraft applications use low to medium rate. • 16 - 32 fl oz/ac: For rapid recovery from crop damage by frost, hail, or phytotoxicity; for terrestrial applications use between 5 and 6 oz each 10 gal/ac of spray volume; for aircraft applications use low to medium rate.

Fertigation rates: 2 - 3 pts/ac. Can be applied with any pressurized irrigation system. For overhead sprinkler irrigation use lower rate.

STRAWBERRY, BLACKBERRY, RASPBERRY, BLUEBERRY

Foliar rates: • 16 - 32 fl oz/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: 3 to 4 oz each 10 gallons. For aircraft applications use low to medium rate • 24 - 48 fl oz/ac: For rapid recovery from crop damage by frost, hail, or phytotoxicity; for terrestrial applications use between 4 and 6 oz each 10 gal/ac of spray volume; for aircraft applications use low to medium rate

Fertigation rates: 2 - 3 pts/ac. Can be applied with any pressurized irrigation system. For overhead sprinkler irrigation use lower rate

GRAPES (WINE & TABLE)

Foliar rates: • 12 - 24 fl oz/ac: Use lower rates if spray volume is less than 50 gal/ac. Use higher rates if spray volume is over 100 gal/ac. For terrestrial application check minimum and maximum concentrations: 1 to 2 fl oz each 10 gallons. For terrestrial application check minimum and maximum concentrations: 2 to 2.5 fl oz each 10 gallons • 16 - 32 fl oz/ac: For rapid recovery from crop damage by frost, hail, or phytotoxicity; for terrestrial applications use between 3 and 4 oz each 10 gal/ac of spray volume; for aircraft applications use low to medium rate. **Fertigation rates:** 2 - 3 pts/ac. Can be applied with any pressurized irrigation system. 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, grapefruit, apple, stonefruits (peach, cherry), nuts (almond, walnut, pecan, pistachio), avocado, fig. **Foliar rates:** • 20 - 32 fl oz/ac: Avoid application on apricot, plum and tangelo. 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: 2 to 3 oz each 10 gallons. For aircraft applications use low to medium rate • 32 - 48 fl oz/ac: For rapid recovery from crop damage by frost, hail, or phytotoxicity; for terrestrial applications use between 4 and 5 oz each 10 gal/ac of spray volume; for aircraft applications use low to medium rate. **Fertigation rates:** 2 - 4 pts/ac. Can be applied with any pressurized irrigation system. 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:** 8 - 16 fl oz/ac. For terrestrial or aircraft applications. For terrestrial applications use between 3 and 5 oz 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: 8 - 24 fl oz/ac. For terrestrial or aircraft applications. For terrestrial applications use between 4 and 6 oz each 10 gal/ac of spray volume **Fertigation rates:** 2 - 4 pts/ac. Can be applied with any pressurized irrigation system.