



ecoAgra Products

100% Bio-Based



eA300 Benefits:

- ▶ Bio-Based
- ▶ Safe to use, store & dispose of
- ▶ Readily Biodegradable
- ▶ Non-Toxic
- ▶ Non-Carcinogenic
- ▶ Hypoallergenic
- ▶ Non-Corrosive
- ▶ Non-Hazardous
- ▶ Non-Caustic
- ▶ Non-Fuming
- ▶ Low-Foaming
- ▶ Non-Flammable
- ▶ From renewable resources
- ▶ Use less water

eA300 Does Not Contain:

- ▶ Ozone Depleting Substances
- ▶ Synthetics
- ▶ Terpenes
- ▶ Petroleum Distillates
- ▶ Glycol Ethers
- ▶ Caustics
- ▶ Builders & Reagents

eA300 Specifications:

- ▶ **Flash Point:** None
- ▶ **Odor:** Faint
- ▶ **Boiling Point:** 214.4°F
- ▶ **Freezing Point:** 28.0°F
- ▶ Specific Gravity: 1.001
- ▶ **Solubility in water:** 100 %
- ▶ **pH:** 10.3 - 10.7
- ▶ **Appearance:** Clear gold liquid

Manufactured & distributed by
ecoSolv Technologies Inc.

[See MSDS on Website](#)

Plant Protect Concentrate

eA300

For use on fruits, vegetables, plants, flowers, trees, grass or shrubs. This product is harmless to humans, pets and the environment.

ecoAgra™ Description:

ecoAgra Plant Protect is formulated from 100% bio-based ingredients to make a highly concentrated colloidal plant treatment.

Plant Protect has been used in place of costly chemicals, often saving thousands of dollars for the treatment of fruits, vegetables and other crops. Use of this product has also been known to offer pest relief.

Bio Plant Protect™ Application:

▶ We strongly suggest spraying once per week during growing season. It is also suggested to apply after a heavy rain, as high humidity encourages fungus growth. It is important that the plants be drenched to the point of run-off. It's necessary for the spray to reach all parts of the plant in order for it to have maximum effectiveness.

Bio Plant Protect™ Suggested Dilution Rate:

▶ The dilution for normal spraying, seed treatment, or root stock spraying is 300:1, or one part concentrate to 299 parts water. Ongoing maintenance of healthy plants is 600:1.

ecoAgra™ Ingredients:

Alkanolamines, amino acids, corn and soy oil, coconut oil, nonionic surfactants, plant-based fatty acids and organic alcohol in a base of colloidal micelles.

Method of Application:

▶ If you are spraying newly planted crops, you can start with 12 liters per acre, or 30 liters per hectare, gradually increasing the amount as the plants continue to grow. As a rule of thumb, 46 liters should be sufficient to drench one acre, or 120 liters for each hectare. Use dilution directions shown on the label.



Benefits of Bio Plant Protect:

- ▶ No EPA or government regulatory issue when spraying Bio Plant Protect
- ▶ No health hazards to workers, animals, customers and owners, and no worry about drifting into neighborhoods.
- ▶ No warning signs needed when spraying, or concerns of chemical drift
- ▶ No special storage or disposal worries, unlike chemical pesticides
- ▶ Field workers no longer have to dress in protective clothing
- ▶ Greenhouses that reported a 30% to 50% loss of new plantings due to damping off now have 100% totally productive planting trays.

For more information please visit our site at www.ecosolv.com

