

## **SPECIALTY APPLICATIONS - LOCALIZED DRY SPOTS**

### General Information

#### GENERAL INFORMATION

ADVANTAGE® is a nonylphenol ethoxylate (NPE)-free surfactant. When ADVANTAGE is applied to the soil, improved water penetration results from a reduction of surface tension. Surface tension is the result of an attraction of water molecules with one another. The application of ADVANTAGE reduces the surface tension between the water molecules. This causes droplets to flatten out which increases overall surface area, thus improving water penetration. ADVANTAGE is also safe to apply around water and livestock and may be applied over young plants.

#### COMPATIBILITY AND MIXING

ADVANTAGE is believed to be compatible with most herbicides, fertilizers and pesticides. However, a jar test is recommended before tank mixing and application, especially when using multiple chemicals. (Do not use ADVANTAGE with chemicals that prohibit the use of surfactants.) To reduce foaming during mixing, add ADVANTAGE to tank mix after all water and/or other chemicals have been mixed. The use of a defoaming agent is also recommended.

### Limitations, Restrictions, and Exceptions

#### SPECIALTY APPLICATIONS

Advantage should be applied for localized dry spots at 16-32 fluid ounces per acre (0.4-0.8 ounces/1000 sq. ft.). Mix ADVANTAGE in a hand sprayer at the rate of 1 fluid ounce per gallon of water. Makes enough solution to treat up to 2000 sq. ft. Apply ADVANTAGE directly to problem area and surrounding area. If the problem persists, reapply in 15 days, and again at 60 day intervals throughout the growing season.

#### Method

[Spray](#)

Timings

[N.A.](#)