

# **AS SPRAY ADJUVANT - 10 TO 30 GALLONS**

## General Information

### GENERAL INFORMATION

AF-1 is a surfactant based on organo-modified siloxane technology for use in water-based pesticide formulations. AF-1 is highly effective nonionic wetter/spreader/surfactant. Careful observation of spray application is recommended to determine proper and efficient pesticide application. This will optimize the pesticide and surfactant load levels.

While AF-1 has been proven to be a highly efficient surfactant; timing, weather conditions, methods of application, crop conditions, and/or mixture with other chemicals not specifically recommended are beyond the control of the seller. Therefore, the user should carefully observe spray deposits, rate efficiencies, compatibilities and effectiveness in initial application and adjust the adjuvant rates accordingly.

### DIRECTIONS

Pesticide manufacturers may recommend a rate of nonionic surfactant to be used with their product. Follow the pesticide or active ingredient label recommendations on use of surfactant. However, if pesticide or active ingredient label does not have a specific recommendation for surfactant use, but does not prohibit the use of a nonionic surfactant AF-1 should be applied at the rates listed below. Careful observation of spray performance in a trial application with a combination of chemicals to be applied is recommended to determine proper and efficient surfactant rates.

### MIXING DIRECTIONS

1. Fill tank 3/4 full of water. If foaming is anticipated, add an anti-foaming agent before pesticide and AF-1
2. Add pesticide as directed by pesticide label.
3. Continue agitation
4. Add AF-1 and continue filling tanks while maintaining agitation.

#### Limitations, Restrictions, and Exceptions

AS A SPRAY ADJUVANT FOR  
PESTICIDES: (Herbicides, Micronutrients, Defoliant, Insecticides/Miticides, fungicides)

Method

[Spray](#)

Rates

[field\\_rates 0](#)

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Timings

[N.A.](#)