

# SPRAY-FAST™



### Nonionic and Organosilicone Surfactant Blend

### PRINCIPLE FUNCTIONING AGENTS (BY WT.):

Alkylphenol ethoxylate, polyether modified polysiloxane, propylene glycol	99%
Constituents ineffective as a spray adjuvant	1%
TOTAL	100%

All ingredients are exempt from tolerance requirements under 40 CFR 180. CA Reg. No. 7001-50015

### **GENERAL INFORMATION**

### FOR PROFESSIONAL USE ONLY. NOT FOR AQUATIC USE.

**SPRAY-FAST™** is a superior, nonionic wetting agent, designed for water based pesticide applications in horticulture, industrial, turf, and forestry operations. It is designed for fast spreading, uniform distribution, and absorption of spray on leaf and stem surfaces.

SPRAY-FAST<sup>™</sup> may be used with most pesticides and fertilizer products. Optimum application and consequent effects, can be influenced by many factors. It is recommended that the spray be observed, and adjuvant rates be adjusted accordingly. During application, insure thorough coverage without excessive runoff.

## WARNING

Harmful if swallowed. Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear eye protection when mixing or handling product. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

### **FIRST AID**

Call a poison control center or doctor immediately for treatment advice.

If in Eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses if present, after the first 5 minutes, then continue rinsing eye. Have the product container with you when calling a poison control center or doctor, or going for treatment.

If on Skin or Clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

**If Swallowed**: Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

FOR CHEMICAL SPILL, LEAK, FIRE, OR EXPOSURE CALL CHEMTREC (800) 424-9300.

### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Do not store near heat or open flame. Store in original container.

**Pesticide:** Wastes resulting from the use of this product, may be disposed of on site, or at an approved waste disposal facility.

**Container:** Triple rinse (or equivalent) during mixing and loading. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler visit the ACRC web page at www.acrecycle.org. Decontaminated containers may also be disposed of in a sanitary landfill.

#### DIRECTIONS FOR USE

Suggested Rates for the use with various categories of chemicals are as follows:

Chemical Group	Ounces of SPRAY-FAST™ to add per 100 gal. of spray mixture
Insecticides, Miticides & Fungicides	6 - 32 oz.
Herbicides	12 - 64 oz.
Glyphosate formulations without added surfactants	12 - 64 oz.
Defoliants & Desiccants	12 - 64 oz.
Fertilizers & Micronutrients	4 - 32 oz.

NOTE: Carefully read, and follow the specific directions, contained on the label of the chemical used. Before adding SPRAY-FAST™ to spray tank mixes, or before using with a pesticide, or fertilizer where a nonionic adjuvant is not specifically recommended, but not prohibited by the manufacturer, the user or application advisor must have experience with the combination, or must have conducted a phytotoxicity trial of their own. For local recommendations, consult a competent agricultural authority.

Aerial Application: When applying aerially, follow pesticide label directions, including minimum water volume per acre. Do not substitute SPRAY-FAST™ for water, required by the pesticide label.

Irrigation Injection: Applications of SPRAY-FAST™ through irrigation injection systems, are possible, provided the recommended use rates and dilutions are maintained, and local, state, and federal guidelines are followed.

SPRAY-FAST™ is also recommended for use with non-selective herbicides, and other pesticides, including those used to desiccate or defoliate.

**Water Penetration of Hard-to-Wet Soils:** For most efficient water penetration of hard-to-wet soils, and the even distribution of applied moisture, use 1 pint per 100 gallons of water as a spot or area treatment.

### **MIXING**

Spray mixing and application equipment, must be cleaned according to cleaning directions on prior pesticide label, before application.

To minimize and help prevent foaming, fill tank 2/3 to 3/4 full of water. Add pesticides and/or fertilizers as directed by label or in the following sequence: 1) Micronutrients and fertilizer; 2) Dry flowables and dispersible granules; 3) Flowables; 4) Water soluble pesticides; 5) Emulsifiable concentrates

While agitating, add SPRAY-FAST<sup>™</sup> and mix for 1 to 2 minutes with lower than normal agitation. Continue filling tank, maintaining minimal agitation. For most effective results, apply within 36 hours after mixing.

DISCLAIMER OF WARRANTIES: Seller warrants that the chemical composition of this product conforms to the chemical description given on this label. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES AND REPRESENTATIONS EXPRESSED, IMPLIED, OR STATUTORY, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE. Timing, rate and method of application, weather and crop conditions, mixtures with chemicals not specifically recommended on this label or an accompanying written recommendation are beyond the control of seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith. Buyer further agrees in the event of damages arising from the use of this product to accept a replacement of the product or a refund of the purchase price of the product, at buyer's option, as full discharge of seller's liability. No one is authorized to make any other warranty, guarantee or directions concerning this product, and no such warranties, guarantees or directions shall be valid or binding upon seller.

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