### **Increases coverage and rainfastness**

# SCRIMMAGE<sup>™</sup> Organosilicone Surfactant

- Superior coverage, penetration and uptake of pesticide actives at lower use rates than standard surfactants
- Improved spray distribution and quality with reduced agitation requirements
- Minimizes challenges associated with leaf dew and topdress adherence



**Scrimmage**<sup>™</sup> is an organosilicone surfactant and wetting agent that can be used with most insecticides, fungicides and herbicides. **Scrimmage**<sup>™</sup> improves performance of the active spray ingredients by giving them more uniform distribution and better wetting of the target surface.

- Organosilicone surfactants provide improved spreading and penetration performance at lower use rates than other surfactants
   Achieve improved surfactancy in low volume mix tanks
- Significantly lowers spray solution surface tension
  Minimizes need for agitation and prevents nozzle clogs
- Dries fast and re-wets for continuing moisture control
- Wicks away dew, rain and irrigation droplets from plant surfaces

## **IDEAL FOR**

- Use with pesticides in horticulture, nursery, turf and pest control applications
- Increasing the rainfastness of pesticides
- Achieving improved surfactancy in low volume mix tanks
- Preventing fine topdress sands from sticking to mower rollers



**Available In:** Quarts 1 Gallon Jugs

# **HOW IT WORKS**

When a pesticide solution is applied to a plant's surfaces, the active ingredients need to penetrate the waxy cuticular layer in order to reach the interior of the plant to perform effectively. In order to infiltrate through the surface of target plants, the solution must have a very low surface tension. Organosilicones significantly reduce the surface tension of spray solutions which facilitates this movement into the plant.

The structure of **Scrimmage**<sup>™</sup> organosilicone surfactant also plays a significant role in the spreading of solutions on the target surface. Due to an extremely low static surface tension, solutions that contain an organosilicone surfactants spread dramatically further on contact with the foliage surface.

# **HOW TO USE**

- Spray with confidence after reducing the chance for cross contamination by cleaning equipment with **Back Field**™
- Add directly into the tank during the mixing process
- Fill the tank to 1/2 of the desired level with water and add an antifoaming agent like **Reverse**<sup>™</sup> if necessary. Turn on minimal agitation and add **Scrimmage**<sup>™</sup> at the recommended use rate along with actives and other adjuvants as needed. Finish filling tank with water to desired level
- If the user does not have experience with tank mixtures including **Scrimmage**<sup>™</sup>, run a small scale phytotoxicity test before application
- For maximum efficacy, add after any wettable powders or other solid formulations have been thoroughly dispersed

## **RECOMMENDED USE RATES**

Insecticides, Miticides, Fungicides, Fertilizers and Micronutrients

Herbicides

1 to 3 ounces per 5 gallons of spray mix 2 to 6 ounces per 5 gallons of spray mix

#### **QUALITY ASSURANCE**

Exacto<sup>®</sup> products are manufactured with pride at our production facility in Sharon, Wisconsin. Each batch is inspected by our Quality Assurance Team to ensure it meets our high standards. © 2012 Exacto<sup>®</sup>, Inc.