

SYL-TAC-EA® is a highly effective proprietary blend of organosilicone surfactant and ethylated seed oil (ESO). When used in conjunction with various agricultural chemicals, **SYL-TAC-EA** provides excellent spreading, wetting and penetration of the active ingredient(s) into the plant tissue.

Features

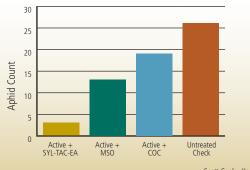
- · For use with pesticides that benefit from the characteristics of an organosilicone.
- · Premium organosilicone surfactant plus ethylated seed oil blend.
- Designed for use with herbicides, insecticides and/or fungicides.
- · Labeled for aquatic use.
- · NPE free product.

Application: Aerial and Ground

Benefits

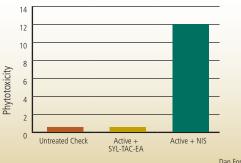
- · Formulation provides excellent spreading, wetting and penetration characteristics.
- Enhances insecticide, fungicide and herbicide uptake, including translaminar movement of certain active ingredients.
- Reduces phytotoxicity potential because of lower solvency of the ESO (Kauri-butanol value).
- · Results in increased efficacy of the pesticide(s).
- · Ability to use with aquatically labeled pesticides.
- · Excellent safety and handling characteristics.

SYL-TAC-EA versus MSO and COC with Active Ingredients for Aphid Control at 8 DAT



Scott Cook - Kootenai Valley

SYL-TAC-EA versus NIS with Active Ingredients for Broccoli Phyto at 8 DAT



Dan Forey at Eurofins





Principal Functioning Agents

Ethylated seed oil:

Polyether-Polymethylsiloxane-Copolymer and Polyether..... 100%

Use Directions

Fill tank ½ full of water. Add the required amount of pesticide while agitating. Add remainder of the water. Add the recommended amount of **SYL-TAC-EA** last and continue agitation until completion of spraying.

Prior to use, read all directions on the label and on the label of the respective pesticide being used. The pesticide manufacturer's label for specific usage and restrictions has precedence over directions for use referred to on the **SYL-TAC-EA** label. To ensure thorough mixing, it is suggested that you recirculate mini tanks and bulk tanks or shake containers before using.

Wetting/Spreading/Penetration: For general wetting, spreading and penetration use 4 fluid ounces/acre. For spray volumes greater than 30 gallons per acre, use SYL-TAC-EA at a minimum of 1/10% v/v.

For pesticides that permit use of an adjuvant at a higher rate, follow instructions on that pesticide label. HOWEVER, DO NOT ADD THIS PRODUCT AT A RATE THAT EXCEEDS 5% OF THE FINISHED SPRAY VOLUME.

Backpack or Handheld Sprayers: Use 1 to 3 teaspoons per gallon of spray solution.

NOTE: Selective Herbicides: SYL-TAC-EA may increase the response of selective herbicides. The user or applicator should evaluate this response prior to wide-spread usage.

Nonselective herbicides: SYL-TAC-EA enhances the efficacy of nonselective herbicides on most broadleaf, brushweed species and some annual grasses. Care should be taken to avoid contact of spray solution to crops.







