# Brandt Organics EcoSpreader

# **Organosilicone Surfactant**



# **Principal Functioning Agents:**

CA Reg No. 48813-50015-AA

# **DIRECTIONS FOR USE**

BRANDT ORGANICS ECOSPREADER is a non-ionic organosilicone wetting agent that lowers the surface tension of spray solutions, resulting in more effective wetting and more uniform coverage of foliar surfaces. This product readily disperses in spray solution and is especially suited to situations where coverage is critical and is particularly useful in low volume spraying and aerial applications where water coverage is a limiting factor. BRANDT ORGANICS ECOSPREADER may be used as a tank mix partner with crop protection and nutrition products on agricultural, aquatic, forestry, turf and ornamental, industrial, structural and non-cropland sites. NOT FOR AQUATIC USE IN WASHINGTON.

Read and follow the precautions, restrictions and recommendations on the labels of pesticides used with this product. Use according to the most restrictive label directions for each product in any tank mix.

**COMPATIBILITY:** BRANDT ORGANICS ECOSPREADER is compatible with most pesticides. However, if the desired combination has not been previously used, a compatibility test is recommended. This product will break down when mixed with highly acidic (below pH 4) or highly alkaline (above pH 9) chemicals, which may result in poor wetting and spray coverage.

MIXING: Fill spray tank 3/4 full of water and begin agitation. Add products as directed by label or in the following sequence and continue filling tank: (1) Dry flowables or dispersible granules, (2) Wettable powders, (3) Flowables, (4) Solutions, (5) Emulsifiable concentrates. Continue agitation until spray solution is completely mixed. Add BRANDT ORGANICS ECOSPREADER. Minimal agitation of finished spray is recommended. For optimum results, use the spray solution within 24 hours after mixing. If spray solution has been allowed to stand, thoroughly agitate and remix before application. Thoroughly rinse the spray system with clean water after use to reduce corrosion.

**RECOMMENDATIONS:** BRANDT ORGANICS ECOSPREADER will give best results in low volume spraying (~50% or less of the normal volume of water when sprayed to run-off). High water volumes will result in excessive run-off of spray solution and may lead to poor performance. Adjust either the product rate or the water volume to obtain thorough coverage without excessive run-off. Specific use rates will vary with conditions of application such as tank mix partner, water hardness, application method, equipment, spray droplet size, condition of foliage, etc. Make a small amount representative of the intended spray solution and apply to a small area to ensure the product is providing adequate coverage and adjust as needed. Also, higher rates than those below may be used if recommended by pesticide labeling. Follow pesticide label directions. However, do not add this product at a rate which exceeds 5% of the finished spray volume. Optimum spreading and wetting will occur between pH 5 and pH 9. Spray solutions outside this range should be sprayed immediately or adjust the solution to within the correct range to avoid breakdown of BRANDT ORGANICS ECOSPREADER.

**For Ground Applications:** Apply 3.2 - 13 fl.oz. per 100 gallons (0.025-0.1%). **For Aerial Applications:** Apply 12-19 fl.oz. per 100 gallons (0.05-0.15%).

# KEEP OUT OF REACH OF CHILDREN



# **PRECAUTIONARY STATEMENTS**

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: Causes eye irritation. Harmful if inhaled. Wear protective eyewear, long sleeved shirt, long pants, shoes plus socks and chemical resistant gloves made of any waterproof material when mixing or handling concentrate. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse. Avoid breathing vapors. Use only outdoors or in a well-ventilated area.

# **ENVIRONMENTAL HAZARDS**

Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

# FIRST AID

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention.

**IF INHALED:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a poison control center or doctor if you feel unwell. If person is not breathing, call 911 and give artificial respiration.

# STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

**STORAGE:** Store in original container away from children, animals, foods, feeds, seeds and incompatible materials. Handle in accordance with Precautionary Statements. In the event of spillage or leakage, soak up the material with absorbent clay, sand, sawdust or other absorbent material. Scrape up and dispose in accordance with Product Disposal.

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

**CONTAINER DISPOSAL:** 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 or local ACRC recycler, visit the ACRC web page at www.acrecycle.org. Decontaminated containers may also be disposed of in a sanitary landfill.

WARRANTY: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use; but neither this warranty nor any other warranty of merchantability or fitness of a particular product expressed or implied, extends to the use of this product contrary to label conditions, or under conditions not reasonably foreseeable to the seller; and buyer assumes the risk of any such use.

NET CONTENTS: \_\_\_\_ GALLONS / \_\_\_\_ LITERS

