# Brandt Defoamer

# Antifoaming/Defoaming Agent

## **Principal Functioning Agents:**

Polydimethylsiloxane	. 10%
Constituents ineffective as spray adjuvant:	90%
Total:	L00%

#### **DIRECTIONS FOR USE**

BRANDT DEFOAMER is a high quality silicone based anti-foaming agent designed to prevent foam formation or defeat existing foams in pesticide spray solutions. Excessive foaming can promote inefficiency in spray activities. It may be used on agricultural, forestry, turf and ornamental, industrial, structural and noncropland sites.

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 DEFOAMER is compatible with most pesticides. However, if the desired combination has not been previously used, a compatibility test is recommended.

MIXING: Shake well before using. Fill spray tank 1/2 full of water and begin agitation. Add product at agitation level with paddles turning and then follow with other ingredients as directed by label or in the following sequence and continue filling tank: (1) Dry flowables or water dispersing granules, (2) Wettable powders, (3) Flowables, (4) Solutions, (5) Emulsifiable concentrates. Alkaline water promotes the degeneration of certain pesticides. Buffer spray tank solution to a pH below 8.0. Continue agitation until spray solution is completely mixed. If spray solution has been allowed to stand, thoroughly agitate and remix before application.

**RECOMMENDATIONS:** The proper quantity to use will vary with foaminess of spray chemicals, water chemistry, equipment characteristic, method of application, etc. Also, rates of product higher than those below may be used if necessary to reduce foam. However, do not add this product at a rate which exceeds 5% of the finished spray volume.

## FOR DILUTE, FULL VOLUME SPRAYS:

As an Antifoaming Agent: Add 1-2 fl. oz. per 100 gallons of water before foaming begins.

As a Defoaming Agent: If foam persists, an additional 1-2 fl. oz. may be required.

### **KEEP OUT OF REACH OF CHILDREN**

#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Based on currently available data, this product is not classified as a hazardous substance. However, observe good industrial hygiene practices. Wash hands after handling.

#### **ENVIRONMENTAL HAZARDS**

Do not contaminate water when cleaning equipment or disposing of equipment washwaters. Avoid release to the environment.

## 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: Nonrefillable container. Do not reuse or refill this 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 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.

