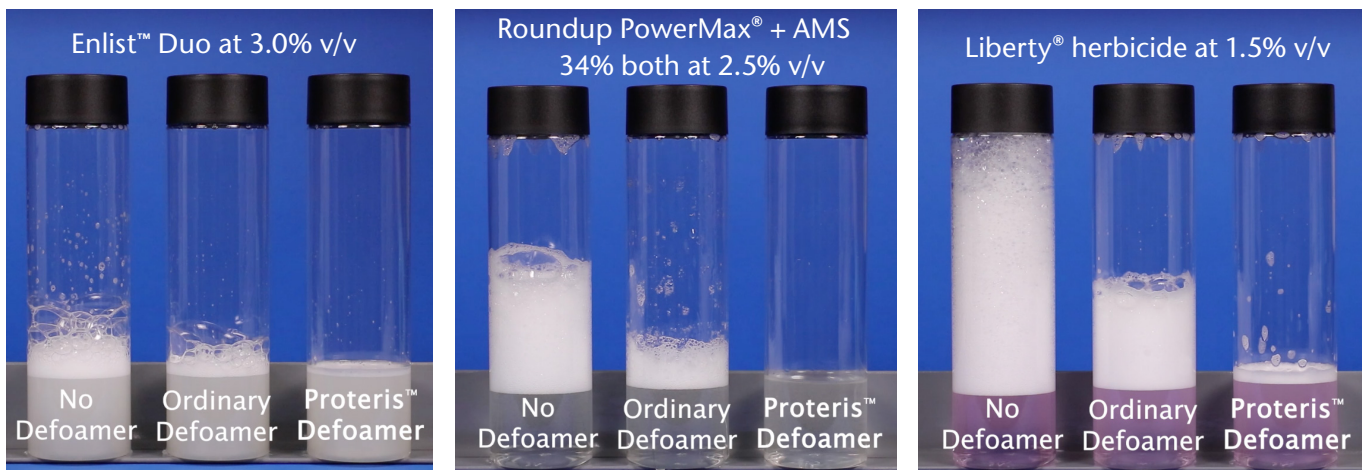


# PROTERIS™ DEFOAMER

## Antifoaming & Defoaming Agent

PROTERIS™ DEFOAMER will surpass conventional defoamers when it comes to aggressively suppressing initial foam build-up, even under agitation. PROTERIS DEFOAMER also rapidly neutralizes existing foam, even in challenging pesticide and fertilizer tank mixes.

### ANTIFOAM/DEFOAMER COMPARISON



### WHAT MAKES PROTERIS DEFOAMER BETTER:

- ✓ Unsurpassed foam suppression even with agitation
- ✓ Rapid defoaming technology that saves time and money
- ✓ Works well with Liberty®, Enlist™ Duo and Roundup PowerMax®
- ✓ Superior performance with fertilizer carriers



# PROTERIS™ DEFOAMER



## Antifoaming & Defoaming Agent

### PRINCIPAL FUNCTIONING AGENTS

|  |      |
|--|------|
| Dimethylpolysiloxane and Silica gel .....        | 30%  |
| Constituents Ineffective as Spray Adjuvant ..... | 70%  |
| Total .....                                      | 100% |

All ingredients are approved for use under 40 CFR 180

### KEEP OUT OF REACH OF CHILDREN

### PRECAUTIONARY STATEMENTS

Causes skin and serious eye irritation. If medical advice is needed, have product container or label at hand. Read label before use. Wash protective equipment and work clothes thoroughly after handling. Wear protective clothing. Specific treatment is given in the First Aid section on this label or on the SDS.

### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators or other handlers of this product must wear protective eyewear, chemical resistant gloves, long-sleeved shirt, long pants, socks and shoes when handling this product. Consult the SDS for further information.

### FIRST AID

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

**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 advice or attention.

**If On Skin:** Wash affected area with plenty of soap and water. Use tepid water if available. If skin irritation occurs: Get medical advice or attention. Treat symptomatically. Take off contaminated clothing and wash it before reuse.

**If Inhaled:** Move person to fresh air. If person is having difficulty breathing, give oxygen. If not breathing, give artificial respiration.

### GENERAL INFORMATION

PROTERIS DEFOAMER is a superior foam suppression and defoaming aid, even under agitation. PROTERIS DEFOAMER mixes quickly in cold water and is effective in both fertilizer and water based applications.

NOT FOR AQUATIC USE. FOR USE WITH PESTICIDES REGISTERED FOR AGRICULTURAL, FORESTRY, INDUSTRIAL, MUNICIPAL, NONCROP-LAND, ORNAMENTAL, RIGHTS-OF-WAY, TURF AND OTHER APPROPRIATE USES.

### DIRECTIONS FOR USE

PROTERIS DEFOAMER's powerful formulation can be used as either an antifoam or defoamer

**Antifoam:** Use PROTERIS DEFOAMER to prevent foam formation by adding it to the spray solution first, while agitating, and before adding pesticides.

**General Defoamer:** Use PROTERIS DEFOAMER as a general defoamer by adding it to the spray solution during agitation while foam formation is active.

SHAKE WELL BEFORE USING.

### USE RATES

**Ground:** Antifoam: Use 0.5-2 ounces of PROTERIS DEFOAMER per 100 gallons of solution.  
General Defoamer: Use 0.5-4 ounces of PROTERIS DEFOAMER per 100 gallons of solution.

### MIXING

In the absence of specific mixing instructions found on the pesticide label, fill the spray tank with at least 50% of the desired finished carrier volume. When premixing in a mixing vessel or induc-tor, fill with at least 20% of the desired finished carrier volume. While the carrier is agitating, add tank mix ingredients in the following order:

1. Compatibility agent and/or antifoam, if needed
2. AMS, dry formulations (WP, DF, WDG, SP), and dry drift retardants
3. Dry soluble and suspension fertilizers / micronutrients
4. Liquid drift retardants and flowable formulations (F & FL)
5. Liquid concentrates, suspension concentrates, microencapsulated and capsule suspension (LC, SC, ME, CS)
6. Emulsifiable concentrates (E, EL or EC)
7. Solutions and soluble liquids (S or SL)
8. Liquid micronutrients and fertilizers
9. Water conditioners and other adjuvants (COC, HSOC, MSO, NIS)
10. Finish filling to desired spray volume level and continue agitation

### ENVIRONMENTAL HAZARDS

Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment wash waters.

### STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage or disposal. Store in original container only. Protect from freezing. Do not store at temperatures above 104° F. Wastes resulting from the use of this product may be disposed of at an approved waste disposal facility. Do not reuse empty container. Triple rinse (or equivalent) during mixing and loading and add rinse water to spray tank. 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 <http://www.acrecycle.org/>. Decontaminated containers may also be disposed of in a sanitary landfill.

### PACKAGING:

- 12 x 1 quarts per case
- 4 x 1 gallons per case

