



FARMERS FIRST™

SPECIMEN  
Head-OUT™



MIX



APPLY



PERFORM

## ANTIFOAMING & DEFOAMING AGENT

KEEP OUT OF REACH OF CHILDREN



WARNING

### PRINCIPAL FUNCTIONING AGENTS

Polydimethylsiloxane and Silica gel.....	30%
Constituents ineffective as spray adjuvants.....	70%
TOTAL.....	100%

All ingredients are approved for use under 40 CFR Part 180. CA Reg. No. 94730-50008-AA

GENERIC CROP SCIENCE, LLC | 11887 WHITNEY MESA DRIVE #9740 | HENDERSON NV 89014-2069

1 U.S. GALLONS/3.8 LITERS



FARMERS  
FIRST™

# Head-OUT™

ANTI-FOAMING &  
DEFOAMING AGENT

KEEP OUT OF REACH OF CHILDREN  
**WARNING**



**Application:** Add **Head-OUT** first, before adding pesticides, to prevent foam formation during agitation.

**General Defoamer:** Add **Head-OUT** to the spray solution as needed to reduce existing foam.

SHAKE WELL BEFORE USING.

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

## USE RATES

<b>Antifoam:</b>	0.5–2 ounces per 100 gallons of spray solution.
<b>General Defoamer:</b>	0.5–4 ounces per 100 gallons of spray solution.

## MIXING

Always start with spray equipment that has been thoroughly cleaned. Refer to the specific mixing instructions listed on the respective pesticide label(s) prior to mixing. In the absence of specific mixing instructions, fill the spray tank with at least 50% of the final carrier volume. While the carrier is agitating, add tank mix ingredients in the following order:

1. Compatibility agent and/or **Head-OUT** antifoam
2. Dry formulations (WP, DF, WDG, SG, SP) and ammonium sulfate
3. Flowable formulations (F & FL), liquid concentrates or suspensions (LC, ME, SC, CS)
4. Emulsifiable concentrates (E or EC)
5. Soluble liquids (S or SL)
6. Water conditioners and other adjuvants
7. Finish filling and continue agitation

## STORAGE AND DISPOSAL

**Storage:** Keep containers sealed when not in use. Store in original container only. Protect from freezing. If product freezes, warm to room temperature before use.

**Disposal:** Do not reuse empty container. Triple rinse (or equivalent) during mixing and loading. Decontaminate containers and materials must be disposed of in a manner allowed by local, state and federal laws and regulations. Recycling decontaminated containers is the best option of container disposal. Visit [www.recycle.org](http://www.recycle.org) for the recycling program nearest you.

## CONDITIONS OF SALE

Generic Crop Science, LLC and its affiliates, respective officers, directors, employees, agents, successors, (collectively, "GCS") warrants only that this product conforms to the product description on the label. Other than the foregoing Limited Warranty, this product is sold on an "as-is" basis. GCS disclaims to the fullest extent permitted by law, all other warranties of any kind, either express or implied, including, but not limited to: the implied warranty of merchantability, the implied warranty of fitness for a particular purpose, non-infringement, that the use of this product will cause or result in any particular outcome, the suitability of this product to control any specific agricultural pest or disease, or the product compatibility with other products or permitted tank mixes. If GCS breaches any of its warranties in relation to this product, buyer's and user's exclusive remedy for such breach is limited to GCS repairing or resupplying (at GCS's election) the relevant or comparable products in compliance with such warranty. To the fullest extent permitted by law, under no circumstances and under no legal theory (including, without limitation, tort, contract, strict liability, or otherwise) shall GCS be liable to user or buyer for (A) any direct, special, incidental, consequential, punitive or exemplary or indirect damages of any kind, including damages for lost profits, lost revenue, unrealized savings, crop loss, loss of yield, loss of goodwill, business interruption damages, work stoppage, or (B) any amount, in the aggregate, in excess of the amount actually paid for this product, exclusive of taxes, shipping & handling, and any other applicable fees, or (C) any other matter. GCS further disclaims any liability for compensatory or other damages arising out of its use contrary to the label direction. Some jurisdictions do not allow the exclusion or limitation of certain damages or limitations on how long an implied warranty lasts, so only portions of the above limitation and exclusions may apply to user or buyer if so restricted by law.

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Website: [www.fbn.com](http://www.fbn.com)

 **MADE IN USA**

## HAZARD AND PRECAUTIONARY STATEMENTS

Causes skin irritation and serious eye irritation. Wear eye and face protection, protective clothing and gloves. Wash protective equipment and work clothes thoroughly after handling.

## 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.

## PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear splash-proof chemical safety goggles, face protection, chemically-resistant gloves, long-sleeved shirt, pants, socks and shoes. Consult the SDS for further information.

## FIRST AID

**If Swallowed:** Call a poison control center or doctor immediately for treatment advice. Have the person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth 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 or Clothing:** Wash with plenty of water. If skin irritation occurs, get medical advice or attention. Take off contaminated clothing and wash it before reuse.

**If Inhaled:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

**HAVE THE PRODUCT CONTAINER OR LABEL WITH YOU WHEN CALLING A POISON CONTROL CENTER OR DOCTOR, OR GOING FOR TREATMENT.**

**For Hazardous Materials or Dangerous Goods Incidents ONLY (spill, leak, fire, exposure or accident), call CHEMTREC at 1-800-424-9300.**

## GENERAL INFORMATION

**Functions:** Antifoaming and Defoaming.

**Head-OUT** delivers quick initial foam knockdown and suppresses foam regeneration in the spray tank. **Head-OUT** may be used in hard or soft water and in fertilizer spray solutions.

## DIRECTIONS FOR USE

Prior to use, read all directions on this label and on the label of the product to be applied.

Do not use where the pesticide label prohibits the use of an adjuvant. If the label neither recommends nor prohibits an adjuvant, the applicator must have prior experience with the adjuvant/pesticide spray mix under local conditions.

The addition of adjuvants to some pesticides, fertilizers and their tank mixes may cause phytotoxicity. Before using **Head-OUT**, the applicator or crop advisor must have experience with the pesticide combination, including **Head-OUT**, or must have conducted a phytotoxicity test.