

# PROTYX™

## Activator Adjuvant / Surfactant



### PRINCIPAL FUNCTIONING AGENTS

Polyoxyethylene sorbitan fatty acid ester, N,N-Bis-2-(omega-Hydroxypolyoxyethylene/polyoxypropylene) ethyl alkylamine.....	96.5%
Constituents Ineffective as Spray Adjuvant .....	3.5%
TOTAL.....	100.0%

All ingredients are approved for use under CFR 40 CFR 180

Surfactant content: 96.5%

WA Reg. No. 9349-13002

CA Reg. No. 9349-pending

### KEEP OUT OF REACH OF CHILDREN

#### WARNING / AVISIO

*Si usted no entiende la etiqueta, busque a alguien par a que se la explique a usted en detalle.*

*(If you do not understand the label, find someone to explain it to you in detail.)*

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMAN AND DOMESTIC ANIMALS

Before using this product, read the entire label, including the conditions of sale. Causes substantial but temporary eye injury. Causes skin irritation. Harmful if inhaled. Do not get in eyes, on skin, or on clothing. Avoid breathing spray mist. 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.

### PERSONAL PROTECTIVE EQUIPMENT (PPE)



Applicators or other handlers of this product must wear: protective eyewear (goggles or face shield), chemical-resistant gloves, coveralls worn over long-sleeved shirt and long pants, and chemical-resistant footwear plus socks. Consult the MSDS for further information.

### FIRST AID

**If In Eyes:** Hold eyes open and rinse slowly and gently with water for 15–20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice.

**If Swallowed:** Call a poison control center or doctor immediately for treatment advice. 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 On Skin:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control center for doctor treatment advice.

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

### GENERAL INFORMATION

PROTYX is an activator adjuvant specifically formulated to enhance the performance of a wide range of both systemic and contact fungicides, insecticides, PGRs and their tank mixes.

### DIRECTIONS FOR USE

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

The concentration of PROTYX in the spray tank cannot exceed 25% of the total amount of formulated herbicide(s) and 10% of the total amount of formulated insecticide(s) and/or fungicide(s).

### USE RATES

**Ground Application:** Apply PROTYX at 0.125% v/v (1 pint per 100 gallons of spray solution).

**Aerial Application:** Apply PROTYX at 0.25% v/v (1 quart per 100 gallons of spray solution).

### MIXING INSTRUCTIONS

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 inductor, 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 and microencapsulated (LC, SC, ME).
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.

### STORAGE AND DISPOSAL

**This product does not require heated storage** Keep containers sealed when not in use. Store in original container only. Do not reuse empty 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 and local ACRC recycler visit the ACRC web page at [www.acrecycle.org](http://www.acrecycle.org). Decontaminated containers and materials must be disposed of in a manner allowed by local, state and federal laws and regulations.

### CONDITIONS OF SALE

Note: Read the information contained herein before buying or using this product. If the stated terms are not acceptable, return the product at once, unopened. It is critical that this product be used and mixed only as specified on this label. Neither the manufacturer nor the seller makes any representation or warranty, expressed or implied, with respect to the results from the use of this material. Buyer and user assume all risks of use and/or handling. Precision Laboratories, LLC warrants that this material is reasonably fit for use as specified on this label. No agent or representative is authorized to make any other representations concerning this material. Unforeseen factors beyond Precision's control prevent elimination of risks in connection with the use of its chemicals. Such risks include, but are not limited to, damage to plants and/or crops to which the material is applied, or lack of complete control and damage caused by drift to other plants or crops. Such risks may occur even though the product is reasonably fit for use as stated herein and even though label directions are followed. Follow directions carefully. Timing, mixture, method of application, weather and other conditions are influencing factors in the use of this product and are beyond the control of the seller. Except to the extent prohibited by applicable law, the exclusive remedy of the user or buyer and the limit of liability of the company or any other seller for any and all losses, personal injuries or damages resulting from the use of this product, shall be the purchase price paid by the user or buyer for the quantity of product involved.

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