# SPEED<sup>®</sup> NONIONIC SILOXANE SURFACTANT\*



### PRINCIPAL FUNCTIONING AGENTS:

Proprietary blend of polyether polydimethyl siloxane copolymers......99.0% 

TOTAL ...... 100.0% All products are approved for use under CFR 40, 180.1001(c)

This product contains organosilicone surfactant

### CAUTION: KEEP OUT OF REACH OF CHILDREN

PRECAUTIONARY STATEMENTS: Before using this product, read the entire label, including the conditions of sale. May cause irritation to skin and eyes. Ingestion of large amounts may cause mucosal irritation, dizziness, nausea and possible vomiting.

PERSONAL PROTECTION EQUIPMENT (PPE): Applicators and other handlers of this chemical must wear long -sleeved shirts, pants, shoes and socks, rubber or PVC gloves, splash goggles or face shield. Consult the MSDS for further information.

#### STATEMENT OF PRACTICAL TREATMENT

Give a large amount of water to drink. Induce vomiting. Seek medical attention immediately. lf

Swallowed:

- If Inhaled: Remove to fresh air. If person is having difficulty breathing, give oxygen and get emergency medical help immediately.
- If In Eyes Flush with water for 15 minutes. Seek medical attention immediately.
- Remove contaminated clothing. Wash skin contact area with plenty of soap and water. If On Skin:

GENERAL INFORMATION: SPEED is a low-foaming, low-use-rate nonionic surfactant. SPEED utilizes a "wicking action" to move spray solution up and down the plant for superior coverage of targeted pests. SPEED is drift retardant compatible and should be used with herbicides, insecticides and fungicides that rely on coverage as a primary method of offering control or protection.

FOR USE WITH PESTICIDES REGISTERED FOR AGRICULTURAL, AQUATIC, FORESTRY, INDUSTRIAL, MUNICIPAL, NON-CROPLAND, ORNAMENTAL, RIGHTS-OF-WAY, AND OTHER APPROPRIATE USES.

DIRECTIONS FOR USE: The addition of adjuvants to some pesticides and / or fertilizers and their tank mixes may cause phytotoxicity to the foliage and / or fruit of desirable crops. Before using SPEED, the applicator or crops advisor must have experience with the pesticide combination, including SPEED, or must have conducted a phytotoxicity test. Do not use SPEED in applications containing boron, as unacceptable crop injury may occur. SHAKE WELL BEFORE USING.

APPLICATION RATES: Per acre or by volume; use SPEED at 2-4 ounces per acre. In most cases, this will meet pesticide manufacturers' recommendations for 0.125% - 0.5% v/v. Always use the rate of nonionic surfactant recommended on the pesticide manufacturers' label. These use rates are generally between 0.125% - 0.5% v/v concentrations, or 16 to 64 ounces per 100 gallons of spray solution. In the event that a pesticide, fertilizer or micronutrient label does not recommend a specific adjuvant use rate, use SPEED at the rates indicated below:

GROUND: Use 6-13 ounces per 100 gallons of spray solution.

AERIAL: Use 12-16 ounces per 100 gallons of spray 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 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:

- Compatibility agent, if needed. 1.
- Dry formulations (WP, DF, WDG, SP) and dry drift retardants. 2
- 3. Liquid drift retardants and flowable formulations (F and FL).
- Microencapsulated and suspension concentrates (ME and SC). 4
- Emulsifiable concentrates (E, EL or EC). 5
- Solutions (S, L and LC), micronutrients, liquid or suspension fertilizers. 6.
- Adjuvants (COC, HSOC, MSO, NIS) and/or water conditioning agents. 7.
- Finish filling to desired spray volume level and continue agitation. 8.

STORAGE AND DISPOSAL: Protect product from freezing. If product freezes, warm to room temperature before use. Store in original container only and do not reuse empty container. Rinse container thoroughly, disposing of rinsate and the containers in accordance with federal, state and local regulations.

#### CONDITIONS OF SALE

Read the information contained herein before buying or using this product. If the stated terms are unacceptable, 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 not the seller makes any representation or warranty, expressed or implied, with respect to the results form the use of this material. Buyer and user assume all risks of use and/or handling. Precision Laboratories, Inc. 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 and 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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For 24-hour emergency service when using this product in the USA and Canada, call: 1-800-424-9300 For 24-hour technical assistance when using this product in the USA, call: 1-800-323-8351

Made in the USA 10/18/10

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