

# Plant-Tech SURF™

NONIONIC SURFACTANT  
HUMECTANT

## Principal Functioning Agents

Branched Alcohol Ethoxylate, Diethylene Glycol, Branched Alkyl Phenol Ethoxylate.....20.0%  
Constituents ineffective as spray adjuvants.....80.0%

All ingredients are exempt from the requirement of a tolerance under 40 CFR 180.

**TOTAL...100%**

WA REG NO. 994680-24008



## WARNING

**KEEP OUT OF REACH OF CHILDREN**

**READ ENTIRE LABEL BEFORE USING**

### Hazard Statements

Causes serious eye irritation. May cause damage to organs [kidneys] through prolonged or repeated exposure.

### Precautionary Statements

Avoid breathing dust, fume, gas, mist, vapors and spray. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/clothing and eye/face protection. In case of inadequate ventilation, wear respiratory protection.

### First Aid

**If in Eyes:** Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do; continue rinsing. If eye irritation persists, get medical attention.

**If Swallowed:** Rinse mouth. Have 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 you feel unwell, call a poison control center or physician immediately for treatment advice.

**If Inhaled:** Move person to fresh air and keep at rest in a position comfortable for breathing. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. If you feel unwell, call a poison control center or physician for further treatment advice.

**If on Skin or Clothing:** Rinse skin immediately with plenty of soap and water for 15 to 20 minutes. If skin irritation occurs, get medical attention. Take off contaminated clothing and wash before reuse.

### Emergency Phone Numbers

Have the product container with you when calling a poison control center or doctor, or going for treatment.  
POISON CONTROL CENTER: (800) 222-1222  
FOR SPILL CALL CHEMTREC: (800) 424-9300

**NOT FOR AQUATIC USE**

### General Information

Plant-Tech SURF is a general purpose, low foam nonionic surfactant; spreader/penetrant for use on plants to maximize the effectiveness of insecticides, herbicides, fungicides, and defoliants.

Plant-Tech SURF is designed for quick wetting, uniform droplet distribution, and increased spray retention on leaf and stem surfaces.

Plant-Tech SURF incorporates the properties of a spreader and activator to improve wetting, spreading, contact activity, and penetration.

Care must be taken in treating crops during periods when plants are subjected to drought stress, high temperatures, and high humidity.

### Storage and Disposal

Do not contaminate water, food or feed by storage or disposal of this product.

**Storage:** DO NOT FREEZE! Do not store below 40°F or above 120°F. Keep cool. Store in tightly closed original container. Keep in a dry, well ventilated area away from excessive heat and incompatibles (oxidizing agents).

**Product Disposal:** Wastes resulting from the use of this product must be disposed of on-site or at an approved waste disposal facility. Dispose of contents in accordance with local and national regulations.

**Container Disposal:** Do not contaminate water sources by cleaning of equipment or disposal of wastewaters. 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 [www.agrecycling.org](http://www.agrecycling.org). Decontaminated containers may also be disposed of in a sanitary landfill. Dispose of containers in accordance with local and national regulations.

Plant-Tech SURF  
is a trademark of Plantnetics, LLC

Manufactured for:



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Spring, TX 77379

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### Directions For Use

Always read and follow the label of the pesticides(s) and additive(s) to be used with Plant-Tech SURF. Always refer to the pesticide and additive label(s) for additional directions or precautions. Follow the most restrictive label. Variations in conditions of use can cause some variation in the amount of Plant-Tech SURF required. The minimum required to give a uniform coverage usually gives the most effective results. Plant-Tech SURF can be used with acaricides, defoliants, desiccants, foliar nutrients, fungicides, herbicides, insecticides, plant growth regulators and wettable powders.

### Use Rates

Use 1/2 to 4 pints per 100 gallons of spray mix.

### Mixing

#### SHAKE WELL BEFORE USE.

For wettable powders and water-soluble materials, add Plant-Tech SURF in water before adding pesticide to spray tank.

For emulsifiable products, add Plant-Tech SURF after a good emulsion is formed.

### NET CONTENTS

2.5 GALLONS (9.46 LITERS), OR,  
2 X 2.5 GALLONS (18.925 LITERS)  
265 GALLONS (1,003 LITERS)

Weight per Gallon @ 68°F (20°C) is 8.42 LBS

**Conditions Of Sale** If the stated terms herein are not acceptable, immediately return the product, unopened. Seller warrants that this product meets specifications at the time of manufacture. To the extent consistent with applicable law, no other warranty, whether express or implied, including without limitation the warranties of merchantability and fitness for a particular purpose, and all such other warranties are hereby expressly disclaimed by seller. All technical advice rendered is intended for use by persons having the appropriate certification, education, experience, and skill, and to the extent consistent with applicable law, Seller shall not be liable for any use or non-use of such advice. Factors, including but not limited to timing, mixture, application method, weather and other conditions are beyond Seller's control and ability to eliminate risks in use. Risks include damage from direct application to plants or caused by spray droplet or vapor drift to other plants. To the extent consistent with applicable law, Buyer assumes all risk and liability for all loss, damage or injury to person or property, including without limitation pollution, environmental damage and restoration or remediation liability, resulting from the use of said product, whether used singly or in combination with other substances, or the storage handling and disposal of the product. Except to the extent prohibited by applicable law, the exclusive remedy of the user and the limit of liability of Seller for any loss, personal injury or damage resulting from the use of this product, shall be the purchase price paid by the user for the quantity of product involved. To the extent consistent with applicable law Seller shall not be liable to the buyer for any damages arising out of product use, including without limitation goodwill, profits, manufacturing cost, or business interruption, regardless of the form or basis of buyer's cause of action.