



# 80/20 SURFACTANT

## NONIONIC SURFACTANT

For use with insecticides, fungicides, herbicides, acaricides, defoliants, dessicants, PGR's and nutritionals

**IMPROVE WETTING AND SPREADING**  
of agricultural sprays on leaf, stem or insect surfaces

**CONTAINS DEFOAMER**  
that helps suppress spray tank foaming

Suitable for use where the pesticide label recommends surfactants, spreader or wetter

**PRINCIPAL FUNCTIONING AGENTS:**

Glycerol, Sodium Xylene Sulfonate, Alkyl Phenol Ethoxylate.....	80.0%
CONSTITUENTS INEFFECTIVE AS SPRAY ADJUVANT.....	20.0%
TOTAL: .....	100.0%

\*All ingredients are exempt from the requirements of a tolerance under 40 CFR, 180.

CA Reg. No. 84009-XXXX-AA  
EPA Est. No. 084840-LA-001

**KEEP OUT OF REACH OF CHILDREN  
WARNING**

See back panel for complete  
Precautionary Statements,  
Directions for Use &  
Storage and Disposal.



**NET CONTENTS: 1 GAL / 128 FL OZ / 3.79 L**

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# FARM GENERAL® 80/20 SURFACTANT

## PRECAUTIONARY STATEMENTS

**WARNING:** Harmful if swallowed. Causes eye and skin irritation. Harmful if inhaled. Wash hands and face with mild soap and water before eating, drinking, using tobacco or using restrooms. Remove and wash protective equipment and work clothes thoroughly after handling and before reuse.

Not intended for human or animal consumption. Avoid contact with eyes, skin and clothing. Avoid inhalation of spray mist. Wash thoroughly with soap and water after handling. Read and follow all precautionary statements on the accompanying pesticide label(s) before using this product. See FIRST AID for additional information.

**Personal Protective Equipment:** Wear splash-proof chemical safety goggles, chemically impervious gloves, long sleeved shirt, pants, socks and shoes.

### FIRST AID

**If Swallowed:** Call a poison control center or doctor immediately for treatment advice. Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person. Call a poison center or doctor for treatment advice.

**If in Eyes:** Hold eye 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 the eye. Get medical attention.

**If Inhaled:** Move person to fresh air. If a person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.

**If on Skin or Clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

### GENERAL INFORMATION

FARM GENERAL 80/20 SURFACTANT is a general purpose surfactant for use with insecticides, fungicides, herbicides, acaricides, defoliants, dessicants, PGR's and nutritional. The surface-active agents in FARM GENERAL 80/20 SURFACTANT are designed to improve wetting and spreading of agricultural sprays on leaf, stem or insect surfaces. It also contains a defoamer that helps suppress spray tank foaming. FARM GENERAL 80/20 SURFACTANT is suitable for use where the pesticide label recommends surfactants, spreader or wetter.

### DIRECTIONS FOR USE

REFER TO PESTICIDE LABEL FOR SPECIFIC CROP USE AND APPLICATION RATES. Mix 0.5 to 4 pints per 100 gallons of spray solution. Use enough FARM GENERAL 80/20 SURFACTANT to achieve good wetting, spreading and surface coverage without excessive runoff.

NOT FOR AQUATIC USE.

**Note:** The above use recommendations are considered to be adequate for most uses. Some pesticides, however, may require higher or lower rates for optimum effect. Follow the pesticide label directions when this occurs.

### MIXING INSTRUCTIONS

Prior to any pesticide application all spray mixing and application equipment must be cleaned. Carefully observe all cleaning directions on the pesticide label.

Fill spray tank one-half full with water and begin agitation. Add pesticides as directed by labeling or in the following sequence:

1. Dry flowables or water dispersible
2. Wettable powders
3. Flowables granules
4. Solutions
5. Emulsifiable concentrates
6. Add FARM GENERAL 80/20 SURFACTANT last and continue agitation.

### STORAGE AND DISPOSAL

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

**STORAGE:** Store in original container only. Keep container tightly closed. Do not allow water to be introduced into the contents of this container. Do not store near heat or open flame. Do not store with oxidizing agents.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of at an approved waste disposal facility. Do not contaminate water sources by runoff from cleaning of equipment, disposal of equipment wash waters, or spray waste.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in sanitary landfill. For help in chemical emergencies involving spill, leak, fire or exposure, call toll free 1-800-424-9300.

### CONDITIONS OF SALE AND WARRANTY

Seller warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application all of which are beyond the control of manufacturer or the Seller. All such risks shall be assumed by the Buyer. THE MANUFACTURER OR SELLER MAKES NO OTHER EXPRESSED OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OF ANY OTHER EXPRESSED OR IMPLIED WARRANTY. IN NO CASE SHALL THE SELLER BE LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGE RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. The manufacturer and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.

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