



# WILLOWOOD BUFFER SPREADER

## NON-IONIC SURFACTANT

### PRINCIPAL FUNCTIONING AGENTS

Alkylarylpoloxyethylene Glycols, Isopropanol,	
Phosphoric Acid .....	80.00%
Constituents ineffective as spray adjuvant .....	20.00%
Total .....	100.00%

All ingredients are exempt from tolerance levels in CFR 40, 180.1001.  
(Product weight at 20° C is 8.40 lbs/gal.)

### GENERAL INFORMATION

Willowood BUFFER SPREADER is designed to increase wetting and give more uniform coverage. When used with systemic or translocated materials, Willowood BUFFER SPREADER increases absorption and aids in the translocation of certain herbicides, insecticides and miticides. Willowood BUFFER SPREADER is a combination spreader, activator and buffer with non-foaming properties. Willowood BUFFER SPREADER is an 80% active non-ionic surfactant and is 8% active as a buffer. Willowood BUFFER SPREADER provides wetting, pH adjustment and also acts as an anti-foam agent.

### DIRECTIONS FOR USE

This product may be used for dilute or concentrate spraying. Add Willowood BUFFER SPREADER to spray tank first.

**Rates Per 100 Gals. Of Spray Mix:** For use with acaracides, insecticides, fungicides, herbicides and defoliants.  
Use 1/2 pt. to 2 qts. per 100 gals. of spray solution.

**Note:** The above use recommendations are considered to be adequate for most uses. Some pesticides, however, may require higher rates for optimum effect. Follow pesticide label directions when this occurs. However, do not add this product at a rate which exceeds 5% of the finished spray volume. Rates vary with the pH of the spray water. Spray water pH levels should be checked using a pH meter. Spray water pH levels can be lowered by adding Willowood BUFFER SPREADER until the most effective pH level as recommended by the chemical manufacturer, is achieved. If these levels are not known, consult the chemical manufacturer.

## SHAKE WELL BEFORE USE

### PRECAUTIONARY STATEMENT

## DANGER

### Keep Out of Reach of Children

Hazardous to humans and domestic animals.  
Corrosive. Causes eye and skin irritation. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling.  
Harmful if swallowed. Ingestion may cause weakness, fatigue, headache

and vomiting. When mixing or applying agricultural sprays, always wear protective spray goggles and impervious gloves plus protective clothing as recommended on the pesticide label.

### FIRST AID

If this product gets into the eyes, immediately wash the eyes with large amounts of water for at least fifteen minutes. Seek medical treatment immediately. If this product gets on the skin, immediately wash the contaminated area. Seek medical attention if skin irritation persists. If this product has been swallowed and the person is conscious, immediately give large volumes of water. Do not induce vomiting. Seek medical treatment immediately.

### STORAGE AND DISPOSAL

**Pesticide Storage:** Do not contaminate water, food or feed by storage or disposal.

**Pesticide Disposal:** Follow all governmental procedures for the disposal of pesticide spray solutions. Triple rinse container; empty rinsate into spray tank.

**Container Disposal:** Dispose of empty container according to approved local practices; contact county agricultural commissioner for disposal information.

### CONDITIONS OF SALE

The statements made on this label are believed to be true and accurate, but because of conditions of use which are beyond our control, the manufacture does not make nor does it authorize any agent or representative to make any warranty or representation, expressed or implied, concerning this material or the use thereof, except in conformity with the statements on the label. Neither the manufacture nor the seller shall be responsible in any manner for any personal injury or property damage or loss resulting to buyer or to other persons from handling, storage or use of this material not in accordance with directions. The buyer assumes all risk and liability resulting from improper handling, storage or use and accepts and uses this material on those conditions. If these conditions are unacceptable to the buyer he should immediately return the unopened product to the seller.

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Manufactured for: Willowood USA, LLC  
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**Net Contents: 2.5 Gallons**