

# SILICONE™

## NONIONIC ORGANOSILICONE SURFACTANT

### ACTIVE INGREDIENTS: (BY WEIGHT)

Proprietary blend of polyalkyleneoxide modified polydimethylsiloxane and nonionic surfactants .....	99%
Constituents ineffective as an adjuvant.....	1%
<b>TOTAL</b> .....	<b>100%</b>

All ingredients are exempt from tolerance requirements under 40 CFR 180.1001 (d).

**KEEP OUT OF REACH OF CHILDREN**

**WARNING**



May be harmful if swallowed. Causes skin irritation. Causes serious eye irritation. May be harmful if inhaled. Read label before use. Keep container tightly closed. Keep only in original container. Avoid breathing dust/fume/gas/mist/vapors/spray. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection.

SEE BACK OF CONTAINER FOR STATEMENT OF FIRST AID AND GENERAL INFORMATION

**NET CONTENTS: 4 X 1 U.S. GALLON (4 X 3.79 L)**

T R I A N G L E  
**IRICARD**  
C A R D I N A L

Manufactured For:  
**TRIANGLE CHEMICAL COMPANY**  
117 Preston Ct., Macon, GA 31210  
478-743-1548



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T R I A N G L E  
**TRICARD**  
C A R D I N A L

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## GENERAL INFORMATION

**SILICONE** is a unique nonionic organosilicone wetting agent which is highly effective with postemerge and non-selective herbicides. **SILICONE**'s organosilicone chemistry allows for enhanced wetting and absorption of herbicides into plant, leaf and stem surfaces.

**SILICONE** may be used with most pesticides and fertilizer products as directed on this label. Observe initial application to insure thorough coverage without excessive runoff of the spray.

### FIRST AID

**Call a poison control center or doctor immediately for treatment advice. Have the product container with you when calling a poison control center or doctor, or going for treatment.**

**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do then continue rinsing. If eye irritation persists: Get medical advice or attention.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing and wash it before reuse. Wash with plenty of soap and water for several minutes. If skin irritation occurs: Get medical advice or attention.

**IF SWALLOWED:** Unless advised otherwise by a poison control center or doctor, have person rinse mouth with water, if able. Do not give anything by mouth to an unconscious person.

**IF INHALED:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth to mouth if possible.

### DIRECTIONS FOR USE

**SILICONE** when directed for use with pesticides and fertilizers is effective when applied on crops such as alfalfa, corn, cotton, oats, peanuts, rice, sorghum, soybeans, sugar cane, wheat, lawns, turf, greens and tees.

<u>APPLICATION</u>	<u>RATE PER 100 GALLON</u>
Ground	4 to 32 ounces
Aerial	12 to 48 ounces
Aquatic	8 to 32 ounces
General Wetter/Spreader	6 to 12 ounces

For increased water penetration of hard to wet soils and the uniform distribution of applied moisture follow recommended uses:

Lawns and Turf	05% - .125% v/v concentration
Greens and Tees	05% - .125% v/v concentration

**NOTE:** The application rates on this label are based on pesticide labels which recommend the use of a nonionic surfactant. Rates of this product may be increased or decreased for optimum results, follow pesticide labeling for proper recommendations. Before using **SILICONE** where a nonionic surfactant may not be recommended the user or applicator advisor must have experience with the combination or must have conducted a phytotoxicity trial.

### MIXING

Prior to pesticide application clean mixing and application equipment according to pesticide label directions. To minimize foaming fill spray tank 2/3 or 3/4 full of water and begin agitation. If foaming is anticipated the addition of an antifoaming agent should be added before pesticides, nutrients, or **SILICONE**. Add pesticides and/or fertilizers as directed by label or in the following sequence: A. Micronutrients and fertilizers, B. Dry flowables and dispersible granules, C. Flowables, D. Water soluble pesticides, E. Emulsifiable concentrates. Continue agitation and add **SILICONE**, when completed, reduce agitation and allow to mix for 1 to 2 minutes. While under minimal agitation, continue filling tank and allow to mix for 10-15 minutes prior to application. Note: For optimum results, spray mixes containing **SILICONE** should be applied within 36 hours.

### STORAGE AND DISPOSAL

**STORAGE:** Store in a cool well-ventilated place. Keep in original container tightly closed. Do not reuse empty container. Do not store with food, feed, or other material to be used or consumed by humans or animals. Do not contaminate water supplies. For optimal storage, store between 40° and 90° F.

**DISPOSAL:** Do not contaminate water, food or feed by storage or disposal. Dispose of contents in container to an approved waste disposal facility in accordance with all federal, state and local regulations. Triple rinse (or equivalent) adding rinse water to application tank. Offer container for recycling or dispose of in a sanitary landfill or by other procedures approved by local regulations. 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).

**WARRANTY:** Seller warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to the seller, and buyer assumes the risk or any such use.

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TRIANGLE  
**TRICARD**  
CARDINAL

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