

# SILICONE™

## NONIONIC ORGANOSILICONE SURFACTANT

### ACTIVE INGREDIENTS: (by weight)

Proprietary blend of polyalkyleneoxide modified  
polydimethylsiloxane and nonionic surfactants . . . 99%  
Constituents Ineffective as an adjuvant . . . . . 1%  
TOTAL . . . . . 100%

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

### CAUTION

#### KEEP OUT OF REACH OF CHILDREN

**Causes eye irritation. Avoid contact with skin, eyes  
or clothing. Harmful if swallowed or absorbed  
through skin. Wash thoroughly with soap and water  
after handling.**

### GENERAL INFORMATION

**SILICONE** is a unique nonionic organosilicone wetting  
agent which is highly effective with post-emergent 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.

### 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, soy-  
beans, sugar cane, wheat, lawns, turf, greens and tees.

APPLICATION	RATE PER 100 GALLONS
Ground:	12 to 64 ounces.
Aerial:	12 to 32 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 recom-  
mended 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.

### STATEMENT OF PRACTICAL TREATMENT

**If in Eyes:** Hold eyelids open and flush with a steady  
stream of water for at least 15 minutes. GET MEDICAL  
ATTENTION.

**If on Skin:** Wash affected area with plenty of soap and  
water. Remove contaminated clothing. Launder contami-  
nated clothing separately.

**If Ingested:** If large amounts are accidentally ingested, call  
a physician or poison control center.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or  
disposal. Do not store near heat or open flame. Store in  
original container.

**Pesticide:** Wastes resulting from the use of this product  
may be disposed of on site or at an approved waste disposal  
facility.

**Container:** Triple rinse (or equivalent). Then offer for  
recycling or reconditioning, or puncture and dispose of in a  
sanitary landfill or incineration.

### WARRANTY

Seller warrants that this product conforms to its chemical descrip-  
tion 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.

TRIANGLE  
**TRICARD**  
CARDINAL

Manufactured For:  
**TRIANGLE CHEMICAL COMPANY**  
MACON, GEORGIA

Manufactured For:  
**CARDINAL CHEMICALS, INC.**  
KINSTON, NC