

Drexel®

# Sil-Fact®

Organosilicone Surfactant

### PRINCIPAL FUNCTIONING AGENTS:

Proprietary blend of Organosilicone Surfactant and Alcohol Ethoxylates and other principal functioning agents ..... 100.0%  
Ingredients exempt from tolerance under 40 CFR 180.

### KEEP OUT OF REACH OF CHILDREN

## WARNING

Causes eye irritation.  
Causes skin irritation.  
Harmful if swallowed.



See **FIRST AID** and **Additional Precautionary Statements** Below

Read Entire Label Before Using This Product

SHAKE WELL BEFORE USE (Recirculate Contents Before Use)

CA Reg. No. 19713-50004-AA

Net Content:  
1 Gal. (3.79 L)

### PRECAUTIONARY STATEMENTS

#### Hazards to Humans and Domestic Animals

**WARNING:** Causes eye and skin irritation. Harmful if swallowed or if in contact with skin. Do not get on skin, in eyes or on clothing. Do not eat, drink or smoke when using this product. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Take off contaminated clothing and wash before reuse. Avoid release to the environment.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Wear eye protection, face protection, protective gloves and protective clothing.

### FIRST AID

#### IF IN EYES:

- Rinse cautiously with water for 15 to 20 minutes.
- Remove contact lenses, if present and easy to do so. Continue rinsing.
- If eye irritation persists, get medical attention.

#### IF ON SKIN OR CLOTHING:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15 to 20 minutes.
- If skin irritation occurs, get medical advice.
- Call a poison control center or doctor if you feel unwell.

#### IF SWALLOWED:

- Call a poison control center or doctor if you feel unwell.
- Rinse mouth.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also call CHEMTREC at 1-800-424-9300 for emergency.

### ENVIRONMENTAL HAZARDS

Do not contaminate water sources by cleaning of equipment or disposal of washwater.

### PRODUCT INFORMATION

SIL-FACT is a proprietary blend of organosilicone and non-ionic wetting agent. It is especially effective in post-emergent, non-selective herbicide sprays.

This product is also recommended for use with other pesticides and/or fertilizer products, including those used to desiccate or defoliate.

### MIXING INSTRUCTIONS

Before mixing this product with the pesticide of choice, it is recommended that a compatibility test be done in a small (1 quart) container to determine if the components of the spray tank are compatible. Refer to the label of the tank-mix partner for any additional use instructions or precautions. Always follow the most restrictive label.

Add pesticides and/or fertilizers as directed by label or in the following sequence:

- 1) Micronutrients and fertilizers
- 2) Dry flowables and dispersible granules
- 3) Flowables
- 4) Water-soluble concentrates
- 5) Emulsifiable concentrates

Continue agitation and add this product and mix for 1 to 2 minutes with lower than normal agitation. Continue filling tank, maintaining minimal agitation.

Add two-thirds the amount of water to the spray tank and begin agitation. If foaming is anticipated, the addition of an anti-foaming agent should be added before pesticides, nutrients or this product.

### DIRECTIONS FOR USE

Spray mixes containing this product should be applied within 36 hours after mixing. Crop and rate guidelines are for use with pesticides whose labels recommend the use of a non-ionic surfactant. Some pesticides may require higher or lower surfactant rates for optimum effect. Follow the pesticide label directions when this occurs.

Applications should be made to ensure thorough coverage without excessive runoff of the application spray.

### RATE OF THIS PRODUCT

Application	Fluid ounces per 100 gallons
Acaricides, Fungicides, Insecticides	6 to 16
Brush and Woody Species, Herbicides	16 to 64
Defoliants, Desiccants, Herbicides	12 to 64
Foliar Nutrients	10 to 32
General Wetting/Spreading	6 to 12
Plant Growth Regulators	10 to 32
Soil Wetting	12 to 32
Turf and Lawns	6 to 12

Manufactured By:

**Drexel Chemical Company**

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**SINCE 1972**

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## STORAGE AND DISPOSAL

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

**PRODUCT STORAGE:** Store in original container. Keep container tightly closed.

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

**CONTAINER DISPOSAL:** 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 the ACRC web page at [www.acrecycle.org](http://www.acrecycle.org). Decontaminated containers may also be disposed of in a sanitary landfill.

## WARRANTY—CONDITIONS OF SALE

OUR DIRECTIONS FOR USE of this product are based upon tests believed reliable. Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the Seller. To the extent consistent with applicable law, Buyer assumes all risks of use, storage and handling of this material not in strict accordance with the directions given herewith. To the extent consistent with applicable law, in no case shall Manufacturer or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product when such use and/or handling is not in strict accordance with directions given herewith. The foregoing is a condition of sale by Manufacturer and is accepted as such by the Buyer.