



## Silkin™

### Organosilicone Surfactant

#### PRINCIPAL FUNCTIONING AGENTS

Alkylphenol ethoxylate, polyether-modified	
Polysiloxane, and propylene glycol .....	99%
CONSTITUENTS INEFFECTIVE AS ADJUVANT .....	1%
TOTAL .....	100%

All ingredients are exempt from tolerance requirements under 40CFR 180.1001

### KEEP OUT OF REACH OF CHILDREN

#### WARNING

Harmful if swallowed. Causes substantial but temporary eye injury. Avoid contact with eyes, on skin or clothing. Wear protective eyewear (goggles or face shield) and chemical-resistant gloves when mixing or handling concentrate. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

#### FIRST AID

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

**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 eye. Call a poison control center or doctor for treatment advice.

**If on Skin or Clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

#### GENERAL INFORMATION

SILKIN is a superior organosilicone surfactant designed for water based herbicide applications in agriculture, horticulture, industrial, turf and forestry operations. It is designed for fast spreading, uniform distribution and absorption of spray on leaf and stem surfaces. SILKIN may be used with most pesticides and fertilizer products (see note under directions for use). SILKIN is also recommended for use with non-selective herbicides and other pesticides including those used to desiccate or defoliate.

Optimum application and consequent effects can be influenced by many factors. It is recommended that the spray be observed and adjuvant rates be adjusted accordingly. During application, insure thorough coverage without excessive runoff.

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Distributed By:  
Agriliance, LLC

NET CONTENTS  
1 GALLON

P.O. Box 64089, St. Paul, MN 55164-0089

3.785 LITERS  
0/A24/2

## DIRECTIONS FOR USE

SILKIN is a organosilicone surfactant designed for use in certain agricultural and horticultural uses where a nonionic surfactant is recommended.

**Suggested Rates** for use with various categories of chemicals are as follows:

Chemical Group	Pints of SILKIN to Add Per 100 Gals. of Spray Mixture
Insecticides, Miticides & Fungicides	0.25 to 2 pints
Herbicides	0.75 to 4 pints
Glyphosate formulations without added surfactants	8 pints
Defoliants & Desiccants	0.75 to 4 pints
Fertilizers & Micronutrients	0.25 to 2 pints

**NOTE:** Carefully read and follow the specific directions contained on the label of the chemical used. Before adding SILKIN to spray tank mixes or before using with a pesticide or fertilizer where a nonionic adjuvant is not specifically recommended but not prohibited by the manufacturer, the user or application advisor must have experience with the combination or must have conducted a phytotoxicity trial of their own. For local recommendations, consult a competent agricultural authority.

**Aerial Application:** When applying aerially, follow pesticide label directions including minimum water volume per acre. Do not substitute SILKIN for water required by the pesticide label.

**Irrigation Injection:** Applications of SILKIN through irrigation injection systems are possible provided the recommended use rates and dilutions are maintained and local, state, and federal guidelines are followed.

**Not For Aquatic Applications.**

**Water Penetration of Hard-to-Wet Soils:** For most efficient water penetration of hard-to-wet soils and the even distribution of applied moisture, use 1 pint per 100 gallons of water as a spot or area treatment.

### **MIXING:**

Spray mixing and application equipment must be cleaned according to cleaning directions on prior pesticide label before application.

To minimize and help prevent foaming, fill tank 2/3 to 3/4 full of water. Add pesticides and/or fertilizers as directed by label or in the following sequence: 1) Micronutrients and fertilizer; 2) Dry flowables and dispersible granules; 3) Flowables; 4) Water-soluble pesticides; 5) Emulsifiable concentrates.

While agitating, add SILKIN and mix for 1 to 2 minutes with lower than normal agitation. Continue filling tank maintaining minimal agitation. For most effective results, apply within 36 hours after mixing.

## **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.

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

Container: Do not reuse empty container. Triple rinse (or equivalent), then offer for recycling or for disposal in a sanitary landfill, or by other means approved by State and local authorities.

### **Notice of Warranty**

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, NOR IS ANY REPRESENTATIVE OF SELLER AUTHORIZED TO MAKE ANY SUCH WARRANTY OR MODIFY THESE TERMS. This warranty does not extend to the storage, handling or use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to Seller, and Buyer assumes the risk of any such storage, handling or use. Seller shall not be responsible for incidental or consequential damages, if any, resulting from a breach of warranty.

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