



Organosilicone Surfactant

Principal Functioning Agents: Polyether-polymethylsiloxane-copolymer, polyether....100%

All ingredients are exempt from a tolerance under 40 CFR 180.



WARNING **KEEP OUT OF REACH OF CHILDREN**

HAZARD STATEMENTS

Harmful in contact with skin. Harmful if inhaled. Causes skin irritation. Causes serious eye irritation.

PRECAUTIONARY STATEMENTS

Avoid breathing dust/fume/gas/mist/vapors/spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/eye/face protection. IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs, get medical attention. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell. IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do; continue rinsing. If eye irritation persists, get medical advice/attention. Take off contaminated clothing and wash before reuse.



Net Contents:
1 Gallon (3.76 Ltrs) or
4 x 1 Gallons (15.14 Ltrs)

Manufactured for:
GENESIS AGRI • PRODUCTS INC.
Warehouse: 2522 Old Town Road • Union Gap, WA 98903 • 877-558-8887

Made in U.S.A.
WA Reg. No. 71089-07001

SIL10001F

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.

070115



SIL-100

GENERAL INFORMATION

SIL-100 is a nonionic organosilicone surfactant for use with crop protection materials and foliar nutrient sprays. Organosilicone adjuvants are extremely effective at reducing surface tension of spray solutions when compared to conventional nonionic surfactants. For best results, consult the pesticide manufacturers label for specific recommendations when using organosilicone surfactants.

FIRST AID

If swallowed: Call a poison control center or doctor immediately for treatment advice. Have the 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 inhaled:** Move person to fresh air and keep at rest in a position comfortable for breathing. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice. **If in eyes:** Hold eye open and rinse slowly and gently with water for 15 to 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 and wash before reuse. Rinse skin immediately with plenty of soap and water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. **Storage:** Store above 32°F. Store in a closed container. Store away from heat or open flame and oxidizing materials. **Disposal:** Wastes resulting from this product may be disposed of on site or at an approved waste disposal facility. 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 ACRC at www.acrcycle.org. Decontaminated containers may also be disposed of in a sanitary landfill. Dispose of contents/container in accordance with local/national regulations.

PRECAUTION

SIL-100 may lose wetting activity when mixed in solution below pH 5 or above pH 9. Exceeding label rates may result in severe crop damage, excessive runoff of the spray solution and spotting of fruit or foliage. Treat a small area and observe effects prior to application to soft skinned fruits and sensitive vegetables under conditions of moisture deficit, increasing temperatures, or when mixed with two or more pesticides or foliar nutrients.

NOT FOR AQUATIC USE

SIL10001B

DIRECTIONS FOR USE

SIL-100 may be applied by air or by ground using concentrate or dilute spray applications. For optimum performance, spray solutions should be used within 72 hours of mixing.

When used in cover sprays with insecticides, fungicides, miticides: Use 4 to 8 ounces of SIL-100 per 100 gallons of water. When applying to tree, vine or sensitive crops, consult your licensed Crop Advisor before application.

When used in herbicide, defoliant or desiccant applications: Use 8 to 32 ounces of SIL-100 per 100 gallons of water.

When used with plant growth regulators: Use 2 to 12 ounces per 100 gallons of water.

When used with ReTain®: Apply 6.4 to 12 ounces of SIL-100 per 100 gallons of water. This rate is based on a maximum application rate of 100 gallons of water per acre. Use lower rates when temperatures are expected to exceed 86°F.

Foliar nutrients: Use 2 to 8 ounces of SIL-100 per 100 gallons of water. Consult the manufacturers label or licensed Crop Advisor for use with organosilicone surfactants.

Deciduous crops (dormant or delayed dormant): Apply up to 8 ounces of SIL-100 per 100 gallons of water.

Aerial applications: Apply up to 8 ounces of SIL-100 per 100 gallons of water.

Walnuts: For applications prior to 100% bud break, use up to 64 ounces of SIL-100 per 100 gallons of water. For applications past 100% bud break consult your licensed Crop Advisor before application.

Notice-Read Carefully: **TERMS AND CONDITIONS OF SALE:** Seller warrants that the 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 of fitness for a particular purpose, expressed or implied, extends to the use, storage or handling of the 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 use. These risks include, but are not limited to damage of plants, crops and animals to which the materials are applied, failure to control pests, damage caused by drift to other plants or crops and personal injury.

Manufactured by:



ReTain® is a registered trademark of Valent BioSciences Corporation

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