

Pro Silicone 100

WETTING AGENT • SPREADER • PENETRANT



Principal Functioning Agents:

Siloxane polyalkyleneoxide copolymer and
polyalkyleneoxide 100.00%

CA Reg. No. 71058-50005

KEEP OUT OF REACH OF CHILDREN WARNING

Hazard Statement: Causes serious eye irritation.
Harmful if inhaled.



See Inside Booklet for Additional Precautionary
Statements and Complete Directions for Use.



Manufactured for:

Integrated Agribusiness Professionals

7108 N Fresno St., Suite 150
Fresno, CA 93720

2017-10 (GHS)

FIRST AID

Have the product container or label 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. Continue rinsing. If eye irritation persists, get medical attention.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a poison control center or doctor if you feel unwell. If person is not breathing, call 911 and give artificial respiration

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 by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Not for aerosol use. Wear protective eyewear, long sleeved shirt, long pants, shoes plus socks and chemical resistant gloves made of any waterproof material when mixing or handling concentrate. Avoid breathing vapor. Use only outdoors or in a well-ventilated area. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

DIRECTIONS FOR USE

PRO SILICONE 100 is a new generation surfactant based on organomodified siloxane technology for use in pesticide spray applications. It is a highly effective, nonionic wetting agent/spreader/penetrant which may be used on agricultural, aquatic, forestry, turf and ornamental, industrial, structural and non-cropland sites. NOT FOR AQUATIC USE IN WASHINGTON.

Read and follow the precautions, restrictions and recommendations on the labels of pesticides used with this product. Use according to the most restrictive label directions for each product in any tank mix.

COMPATIBILITY: PRO SILICONE 100 is compatible with most pesticides. However, if the desired combination has not been previously used, a compatibility test is recommended.

MIXING: Fill spray tank $\frac{3}{4}$ full of water and begin agitation. Add products as directed by label or in the following sequence and continue filling tank: (1) Dry flowables or dispersable granules, (2) Wettable powders, (3) Flowables, (4) Solutions, (5) Emulsifiable concentrates. Continue agitation until spray solution is completely mixed. Add PRO SILICONE 100. Use according to the most restrictive label directions for each. Minimal agitation of finished spray is recommended. For optimum results, use the spray solution within 36 hours after mixing. If spray solution has been allowed to stand, thoroughly agitate and remix before application. Thoroughly rinse the spray system with clean water after use to reduce corrosion.

RECOMMENDATIONS: Specific use rates will vary with conditions of application such as water hardness, application method, equipment, spray droplet size, condition of foliage, etc. Also, higher rates than those below may be used if recommended by pesticide labeling. Follow pesticide label directions. However, do not add this product at a rate which exceeds 5% of the finished spray volume.

AS A SPRAY ADJUVANT: ***With herbicides, defoliants, acaracides, insecticides, miticides, fungicides, plant growth regulators and micronutrients:*** Apply at a rate of 3-16 fl. oz. per 100 gallons of spray solution. Use the higher rates with lower spray volumes. ***For aerial applications:*** Apply at a rate of 8-16 fl. oz. per 100 gallons of spray solution. ***With dormant sprays for walnut blight:*** Apply up to 64 fl. oz. per 100 gallons of spray solution to aid in penetration of plant tissue.

FOR USE WITH LIQUID FERTILIZATION: Apply PRO SILICONE 100 to liquid fertilizer/water solutions at the rate of 3-13 ounces per 100 gallons of mix. Not a plant food ingredient.

AS A SOIL WETTING AGENT: ***Golf course tees and greens:*** Apply at a concentration of 0.05% to 0.1% v/v and spray at 1 to 2 gallons per 1000 sq. ft. Repeat as needed to overcome hydrophobic soil condition. Irrigation is not needed, but will help incorporate the treatment into the soil. ***For large turf areas such as golf fairways:*** Boom sprayers: Apply at concentration of 0.05 - 0.1% or approximately 3-13 ounces per 100 gallons of tank mix/water. Injection through irrigation: Adjust proportioning valve to inject at the ratio 1:1000, based on weekly application. To accommodate 100:1 proportioners, mix a 10% solution of product and water and inject at 100:1. ***As a mulch, peat or potting soil wetting agent:*** Apply at a concentration of 0.05-0.1% v/v of water (6-13 ounces per 100 gallons). Repeat as needed.

AS A DEW CONTROL AGENT: PRO SILICONE 100 will prevent dew formation on turf areas such as tees and greens. Apply with a boom sprayer or hand sprayer. Use a concentration of 0.05% in water or approximately 6 ounces per 100 gallons every 7-10 days.

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL.

STORAGE: Store in original container away from children, animals, foods, feeds and seeds. Handle in accordance with Precautionary Statements. In the event of spillage or leakage, soak up the material with absorbent clay, sand, sawdust or other absorbent material. Scrape up and dispose in accordance with Product Disposal.

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: 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 or local ACRC recycler, visit the ACRC web page at www.acrecycle.org. Decontaminated containers may also be disposed of in a sanitary landfill.

CONDITIONS OF SALE AND WARRANTY

Integrated Agribusiness Professionals (IAP) warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated when used in accordance with the use directions under normal conditions. IAP neither makes, nor authorizes any agent or representative to make, any other warranties, express or implied, including fitness or merchantability.

The directions for use of this product are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as timing and method of application, weather and crop conditions, presence of other materials, or other influencing factors, all of which are beyond the control of IAP and Seller. Buyer and user acknowledge and assume all risks and liability resulting from the handling, storage and use of this material not in strict accordance with directions given herewith. In no case shall IAP or the Seller be liable for consequential, special, indirect, or incidental damages or losses resulting from the handling or use of this product. The foregoing is a condition of sale by IAP and is accepted as such by the Buyer.

IAP is a trademark of Integrated Agribusiness Professionals Cooperative Inc.

NOTES

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NET CONTENTS: 1 Gallon (3.79 L)

PULL HERE TO OPEN AND PRESS TO RESEAL ►