

Aquiflo™

Turf & Soil Wetting Agent

Aquiflo™ is effective for use on golf courses, sod farms, recreational, commercial and sports turfgrass areas to reduce watering requirements while maintaining quality turf. Additionally, Aquiflo™ is suitable for use in soilless media and the soils surrounding ornamental plants.

Active Ingredients:

Poloxanlene, 2-Butoxyethanol, siloxane surfactants	45.0%
Constituents ineffective	55.0%
Total	100.0%

KEEP OUT OF REACH OF CHILDREN

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
(If you do not understand the label, find someone to explain it to you in detail.)



WARNING / AVISO

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

PRECAUTIONARY STATEMENTS

Keep away from flames and hot surfaces. - No smoking. Wear protective gloves, eye protection and face protection. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Avoid breathing mist, vapors, or spray. Use only outdoors or in a well-ventilated area. Store in a well-ventilated place. Keep cool. Store in original container only and keep sealed. Store in closed storage areas. 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. Contact your state and local ACRC recycler or visit the ACRC web page at www.acrecycle.org. Dispose of contents/container in accordance with Federal, state and local regulations.

IN CASE OF FIRE: Use alcohol resistant foam, carbon dioxide, powder, or water spray to extinguish.

FIRST AID MEASURES

IF IN EYES: Rinse cautiously with water for 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.

IF ON SKIN: Wash with plenty of water. Immediately call a poison control center or doctor for treatment advice. Take off immediately all contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical attention.

IF SWALLOWED: Immediately call a poison control center or doctor for treatment advice. Rinse mouth.

IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a poison control center or doctor for treatment advice if you feel unwell.

For Emergency, Spill, Leak, Fire, Exposure or Accident, Call: CHEMTREC 1-800-424-9300

Distributed and Guaranteed by:
Winfield Solutions, LLC
P.O. Box 64589
St. Paul, MN 55164-0589

WEIGHT/GALLON: 8.70 lbs/gal (3.96 kg)
NET CONTENTS: 2.5 Gallons (9.46 L)
NET WEIGHT: 21.75 lbs (9.87 kg)
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WINFIELD™

GENERAL INFORMATION

Aquiflo™ is formulated to improve the penetration and movement of water uniformly through the soil profile. This unique formulation provides preventative or curative relief of hydrophobic soils by reducing surface tension of water droplets and minimizing soil repellency. Improved infiltration means less runoff, reduced dew formation, more efficient use of irrigation water and firmer, drier playing surfaces.

**DIRECTIONS FOR USE
READ ENTIRE LABEL BEFORE USING**

Aquiflo™ is compatible with most commonly used pesticides and fertilizers if mixed for immediate spray application. A jar test should be used to confirm compatibility. Careful observation of spray performance in a trial application with the combination of chemicals and fertilizers is recommended prior to large scale use. In addition, prior to use, always be sure that spray tank and equipment lines are thoroughly cleaned and free of any contaminants. Wetting agents can enhance the efficacy of other tank mix active ingredients and possibly release sediment or active ingredients remaining in spray tank or spray lines.

Spray Application to Turf

As a preventative treatment for localized dry spot, Aquiflo™ should be applied in the spring before localized dry spot appears. As a curative treatment for localized dry spot, Aquiflo™ should be applied when environmental conditions begin to impact turf health. For best results, Aquiflo™ should be watered in immediately after application to remove product from the leaf surface and promote infiltration into the soil.

Location	Fluid ounces per 1000 sq. ft.	Timing	Usage	Carrier Water
Northern Climates	3-4 fl oz	Monthly	Normal Conditions	2-3 gal per 1000 sq. ft.
	4-6 fl oz	Monthly	Curative or High Stress*	
	8 fl oz applied twice 7-14 days apart	Quarterly	Seasonal Application	
Transition Zone	3-5 fl oz	Monthly	Normal Conditions	
	5-7 fl oz	Monthly	Curative or High Stress*	
	8 fl oz applied twice 7-14 days apart	Quarterly	Seasonal Application	
Southern Climates	4-6 fl oz	Monthly	Normal Conditions	
	6-8 fl oz	Monthly	Curative or High Stress*	
	10 fl oz applied twice 7-14 days apart	Quarterly	Seasonal Application	

*High Stress: Periods or expected periods of prolonged water stress conditions (drought) or periods of elevated high temperatures.

Injection Into Irrigation Systems For Turf

In northern climates, inject 12 to 32 fluid ounces per acre per month under normal conditions and up to 48 fluid ounces per acre per month under high stress conditions. In the transition zone and southern climates, inject 24 to 48 fluid ounce per acre per month under normal conditions and up to 64 fluid ounces per acre per month under high stress conditions. Supplemental treatment of tees and greens may be required due to the diluted rate of application common with irrigation injection systems.

Soilless Media and Soils Around Ornamental Plants

Mix 4 fluid ounces in 5 gallons of water, and then apply that solution to 1 cubic yard of soil mixture or onto the soil of 1,000 square feet of planting area. Alternatively mix 80 fluid ounces in 100 gallons of water and apply that solution to 20 cubic

yards of soil. Make sure to mix soil thoroughly when applying to a soil media. For best results, water area immediately after application.

Many ornamental plants are susceptible to injury when wetting agents are applied directly to the foliage. Careful observation of application to plant foliage should occur on a small scale prior to large scale use. Additionally, all effort should be made to apply the solution to the soil.

MIXING WITH WATER

This product mixes readily with water. Mix spray solutions of this product as follows: Fill the mixing or spray tank with the required amount of water. Add the recommended amount of Aquiflo™ near the end of the filling process and mix well.

During mixing and application, foaming of the spray solution may occur but will slowly dissipate. To minimize foam, avoid the use of mechanical agitation, terminate by-pass and return lines at the bottom of the tank and, if needed, use anti-foam agent.

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.

Aquiflo™ is a trademark of Winfield Solutions, LLC.