

# Aquatrols AQUEDUCT<sup>®</sup> Granular Soil Surfactant

**Net Wt. 40 lbs / 18 kg**  
**Covers 8,000 sq ft at 2.5 lbs/1000 sq ft**  
**(720 m<sup>2</sup> at 1.25 kg/100 m<sup>2</sup>)**

**CONTAINS NON-PLANT FOOD INGREDIENTS:**

**Guaranteed Analysis:**

Active Ingredient 10%.....Nonionic polyols  
 Inert Ingredient 90%.....Inert Carrier  
 (Ground Corn Cobs)

*All ingredients are exempt from the requirements of a tolerance as specified in 40 CFR 180.1001 ©.*

For Chemical emergency spill, leak, fire, exposure or accident, call CHEMTREC day or night. Domestic North America 800-424-9300. International call 703-527-3887 (collect calls accepted)

**NOT RECOMMENDED FOR USE AS A FERTILIZER SUBSTITUTE**

**LOT NO:**

scan for MSDS



1273 Imperial Way • Paulsboro, NJ 08066 USA  
 1-856-537-6003 • www.aquatrols.com



**NOT A PLANT FOOD INGREDIENT.**  
 NJTSRN26934800000-5073

02/12

**CAUTION: KEEP OUT OF REACH OF CHILDREN**

Read entire label for additional precautionary statements  
 FOR PROFESSIONAL OR INDUSTRIAL USE ONLY

**PRECAUTIONARY STATEMENT**

BEFORE USING THIS PRODUCT READ ALL PRECAUTIONS, DIRECTIONS FOR USE, CONDITIONS OF SALE, LIMITED WARRANTY, AND LIMITATIONS OF LIABILITY AND REMEDIES.

**GENERAL INFORMATION**

AQUEDUCT Granular Formulation is a nonionic soil surfactant impregnated onto an inert carrier. This results in a dry granular formulation that provides performance equal to AQUEDUCT Liquid Formulation with the convenience of a spreader application. AQUEDUCT was developed to provide turf managers with an effective tool to treat existing localized dry spots, wet spots, and other water related problems without concern of burning turf. Used as directed AQUEDUCT is biodegradable and non-toxic to plants and animals. AQUEDUCT can safely be applied in the spring, before the irrigation system is activated, as well as during the summer when environmental stress conditions may impact turf performance.

**DIRECTIONS FOR USE**

**Golf Course Greens, Tees, Fairways & Athletic Fields**

**Treating Existing Problems:** Apply 2.5 lbs of AQUEDUCT/1000 sq ft (1.25 kg/100 m<sup>2</sup>). Reapply at 2.5 lbs/1000 sq ft on a weekly basis as needed. AQUEDUCT DOES NOT NEED TO BE WATERED IN FOLLOWING APPLICATION. Irrigated before next mowing or leave baskets off.

Aquatrols highly recommends the use of Primer Select if a preventative program is desired.

**Following Topdress Applications:** To treat areas following topdress applications, apply 2.5 lbs/1000 sq ft (1.25 kg/100 m<sup>2</sup>). reapply at 2.5 lbs/1000 sq ft on a weekly basis as needed. AQUEDUCT DOES NOT NEED TO BE WATERED IN FOLLOWING APPLICATION. Irrigate before next mowing or leave baskets off.

**Lawn and Sports Fields:** Apply 2.5 lbs of AQUEDUCT/1000 sq ft (1.25 kg/100 m<sup>2</sup>). Reapply at 2.5 lbs/1000 sq ft on a weekly basis until problem is alleviated. Continue to use on a monthly basis as needed at 2.5 lbs of AQUEDUCT/1000 sq ft (1.25 kg/100 m<sup>2</sup>). AQUEDUCT DOES NOT NEED TO BE WATERED IN FOLLOWING APPLICATION. Irrigate before next mowing or leave baskets off.

Aquatrols highly recommends the use of Primer Select if a preventative program is desired.

**Seeding:** Apply at rate of 2.5 lbs/1000 sq ft (1.25 kg/100 m<sup>2</sup>) when preparing soil for seeding.

**RECOMMENDED SPREADER SETTINGS**

To assure accurate application calibrate your spreader periodically.

Spreader	Type	2.5 lbs. (1.25 kg)
Spyker or Cyclone	Rotary	4.6
Scotts	Drop 24"	7
Scotts (Pro Turf) RBA	Rotary	M
Scotts Easy Green ER-2	Rotary	27
Scotts Speedy Green	Rotary	5
Earthway	All Rotary Models	15
Earthway	All Drop Models	19
Gandy 24	Drop	40
Gandy 36	Drop	40
Gandy 42	Drop	40

**Weight to Volume Equivalents for AQUEDUCT: 2.5 lbs = 2 quarts**

**GARDEN & LANDSCAPE**

**Installation**

**Trees & Shrubs:** Spread .5 lb (.25 kg) of AQUEDUCT in the hole then broadcast .75 lbs (.35 kg) onto the soil surface for each foot (.3 meter) of rootball diameter. Or thoroughly mix 3 lbs of AQUEDUCT/cu yd (1.75 kg/m<sup>2</sup>) of backfill.

**Maintenance**

**Trees & Shrubs:** Broadcast 2.5 lbs of AQUEDUCT/1000 sq ft (1.25 kg/100 m<sup>2</sup>) around the area from the drip line to the trunk. Repeat as needed to maintain uniform moisture distribution in the soil.

**Beds:** Broadcast 2.5 lbs of AQUEDUCT/1000 sq ft or 110 lbs/acre (1.25 kg/100 m<sup>2</sup> or 125 kg/ha). Repeat as needed to maintain uniform moisture distribution in the soil.

**Sodding:** After laying sod, broadcast 2.5 lbs of AQUEDUCT/1000 sq ft or 110 lbs/acre (1.25 kg/100 m<sup>2</sup> or 125 kg/ha).

**CAUTION**

Keep out of reach of children. May be harmful if swallowed. Avoid contact with eyes. Flush eyes with large quantities of water - DO NOT RUB. Seek immediate medical attention.

**WHAT TO DO IN CASE OF CONTACT**

**INGESTION:** Give a large amount of water to drink and induce vomiting. Seek immediate medical attention. DO NOT induce vomiting or give anything by mouth to an unconscious person.

**EYES:** Immediately flush eyes with large amounts of water for at least 15 minutes. DO NOT RUB. If eye irritation develops, seek medical attention.

**SKIN:** Remove contaminated clothing and wash contact area with flowing water. Launder clothing before re-use. If irritation develops, seek medical attention.

**STORAGE AND DISPOSAL**

Store in original container only. Keep container tightly closed; do not allow water to be introduced to the contents of the container. do not contaminate water sources by runoff from cleaning of equipment or disposal of equipment washwater. Store material in a dry area away from heat and open flames. Container DISPOSAL: Dispose in accordance with Local, State, and Federal regulations.

**CONDITION OF SALE**

**LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES**

The directions on this label are believed to be reliable and should be followed carefully. Insufficient performance or injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions, the failure to follow the label directions or good application practices, all of which are beyond the control of Aquatrols Corporation or Seller. In addition, failure to follow label directions may cause poor performance, injury to crop, animals, man, or the environment. Aquatrols warrants that this product conforms to the chemical description on the label and is fit for the purposes referred to in the directions. Aquatrols makes no other warranties or representations of any kind, expressed or implied, concerning the product, including no implied warrant of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law. The exclusive remedy against the Company for any cause of action relating to the handling or use of this product is a claim for damage and in no event shall damages or any other recovery of any kind against Aquatrols exceed the price of the product which causes the alleged loss, damage, injury or other claim. Aquatrols shall not be liable and any and all claims against Aquatrols are waived for special, indirect, incidental or consequential damages or expense of any nature, including, but not limited to, loss of profit or income. The foregoing is a condition of sale by Aquatrols and is accepted by the Buyer.

**For technical information, contact Aquatrols at 800-257-7797.**

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>

**AQUATROLS PERFORMANCE GUARANTEE**

Aquatrols guarantees you will be satisfied with the performance of this product when used as directed, or your money back. Simply send proof of purchase and a brief reason for dissatisfaction to Aquatrols, 1273 Imperial Way, Paulsboro, NJ 08066.