



GRANULAR FORMULATION

- Net Weight**
- 40 lbs
 - 18 kg

Guaranteed Analysis:
Active Ingredient: 15%....Propoxylated Polyethylene Glycols
Inert Ingredient: 85%.....Ground Corn Cob

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)

LOT NO:



**NOT A PLANT FOOD INGREDIENT.
 NOT RECOMMENDED FOR USE
 AS A FERTILIZER SUBSTITUTE.**

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

NJTSRN26934800000-5069

06/11

**KEEP OUT OF REACH OF CHILDREN
 CAUTION**

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

GENERAL INFORMATION

Aquatrols Fifty90 is an economical surfactant and a proven alternative for those interested in a longer-lasting surfactant. Aquatrols Fifty90 is proven to remain effective in the soil for up to three months reducing water repellency (the cause of localized dry spots). Unlike some "longer-term" surfactants, Aquatrols Fifty90 is effective regardless of turf type, environmental or climatic stress conditions.

Aquatrols Fifty90 is easily applied with conventional spreader equipment. It is best to make initial application early in the season before stress begins.

DIRECTIONS FOR USE - GENERAL TURF

Full Rate Application: Apply Aquatrols Fifty90 at 3.4 kg/100 m² (7 lbs/1000 sq ft). Apply a normal irrigation cycle to release Fifty90 off its carrier. If irrigation or rainfall does not occur before next mowing, leave baskets off mower. For control beyond 3 months, a subsequent application of 1.7 kg/100 m² (3.5 lbs/1000 sq ft) may be required for extended performance.

Split Application: Apply Aquatrols Fifty90 at 1.7 kg/100 m² (3.5 lbs/1000 sq ft) followed 7-10 days later with a second application of 1.7 kg/100 m² (3.5 lbs/1000 sq ft). Apply a normal irrigation cycle to release Fifty90 off its carrier. If irrigation or rainfall does not occur before next mowing, leave baskets off mower. For control beyond 3 months, a subsequent application of 1.7 kg/100 m² (3.5 lbs/1000 sq ft) may be required for extended performance.

Recommended Spreader Settings*

Spreader / Type	Rate in lbs/1000 sq ft	
	3.5 lbs	7lbs
Spyker or Cyclone / rotary	6	7.6
Scotts (Pro Turf) RBA / rotary	O ½	T
Earthway / all rotary models	15	19
Earthway / all drop models	15	19
Gandy 24 / drop	42 ½	47 ½
Gandy 36 / drop	42 ½	47 ½
Gandy 42 / drop	42 ½	47 ½

*To assure accurate application calibrate your spreader periodically.

For more detailed use information, call 800-257-7797 or 856-537-6003.

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. Dispose of empty containers in accordance with federal, state, and local law.

PRECAUTIONARY STATEMENTS

- CAUTION: MAY CAUSE IRRITATION. DO NOT GET IN EYES.
- AVOID BREATHING VAPOR OR MIST.
- AVOID USING PRODUCT IN A MANNER AS TO DIRECTLY OR THROUGH DRIFT EXPOSE WORKERS OR OTHER PERSONS.
- ALWAYS CONSULT THE MATERIAL SAFETY DATA SHEET FOR SPECIFIC INSTRUCTIONS.
- APPLICATORS AND OTHER HANDLERS MUST WEAR GOGGLES OR A FACIAL SPLASH SHIELD; CHEMICAL RESISTANT GLOVES, SUCH AS NITRILE RUBBER = 14 MILS OR NEOPRENE RUBBER = 14 MILS; COVERALLS OR LONG SLEEVED SHIRT AND LONG PANTS; SHOES PLUS SOCKS.
- KEEP OUT OF REACH OF CHILDREN.

FIRST AID MEASURES IN CASE OF CONTACT

- **EYE:** DO NOT RUB EYES. Immediately flush eyes with large amounts of water for 15 minutes lifting the lower and upper lids. Seek medical attention if necessary.
- **SKIN:** Remove contaminated clothing and immediately wash affected area with large amounts of water for at least 15 minutes. If irritation or redness persists, seek medical attention as needed.
- **INGESTION:** Give conscious victim syrup of ipecac or similar emetic to induce vomiting. Seek medical attention.
- **INHALATION:** Move individual to fresh air and check to ensure adequate respiration. Seek medical attention if necessary.

Applicators and other handlers should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove protective clothing and equipment after handling. Wash the outside of gloves before removing. Wash thoroughly and change into clean clothing.

For technical information and Material Safety Data Sheet (MSDS), contact Aquatrols at 1-800-257-7797 or visit our website at www.aquatrols.com.

CONDITIONS OF SALE

**LIMITATION OF LIABILITY AND REMEDIES
 AQUATROLS CORPORATION OF AMERICA**

Injury to the crop on 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 the seller. In addition, failure to follow label directions may cause injury to other crops, animals, man, or the environment.

This product is to be used and applied according to the label directions by professionals trained in the use of agricultural chemicals.

This material is not intended for use by, nor should be used by, consumers. The seller warrants that this product conforms to the chemical description on the label.

The seller makes no other warranties or representations of any kind, expressed or implied, concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law.

The exclusive remedy against the seller for any cause of action relating to the handling or use of this product is claim for damage, and in no event shall damages or any other recovery of any kind against the seller exceed the price of the product which causes the alleged loss, damage, injury or other claim. The seller shall not be liable and any and all claims against the seller are waived, for special, indirect, incidental or consequential damages or expenses, of any nature including but not limited to, loss of profits or income, or any liability incurred by the buyer to any third party in any way arising out of or relating to the handling, re-packaging from original container or the relabeling by the buyer or user, or use of this product, whether or not based on the seller's negligence, breach of warranty, strict liability in tort or any other cause of action.

The seller offers this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.

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.

Covers 1059 m² at 1.7 kg/100 m² (11,400 sq ft at 3.5 lbs/1000 sq ft) or 529 m² at 3.4 kg/100 m² (5700 sq ft at 7 lbs/1000 sq ft)