



Blended Non-ionic Matrix Flow Soil Surfactant

CONTAINS NON-PLANT FOOD INGREDIENTS:

Guaranteed Analysis:

Active Ingredient 100%.....Alkoxylated polyols

NOT RECOMMENDED FOR USE AS A FERTILIZER SUBSTITUTE

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

**KEEP OUT OF REACH OF CHILDREN
CAUTION**
MAY BE HARMFUL IF SWALLOWED
Read entire label for additional precautionary statements

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)

US Volume	US Weight	Metric Volume	Metric Weight
<input type="checkbox"/> 5 gal	43.0 lbs	<input type="checkbox"/> 20 L	20.6 kg
<input type="checkbox"/> 30 gal	257.9 lbs	<input type="checkbox"/> 115 L	118.5 kg
<input type="checkbox"/> 55 gal	472.8 lbs	<input type="checkbox"/> 210 L	216.3 kg
<input type="checkbox"/> 260 gal	2234.9 lbs	<input type="checkbox"/> 1000 L	1030.0 kg

LOT NO:

scan for MSDS



Aquatrols
1273 Imperial Way
Paulsboro, NJ 08066 USA
1-800-257-7797
www.aquatrols.com

**NOT A PLANT
FOOD INGREDIENT**
NJTSRN26934800000-5059

GENERAL INFORMATION

PRIMER *Select* Enhanced Matrix Flow Surfactant is a high performance soil surfactant based on the original PRIMER chemistry. PRIMER *Select* ensures uniform movement, distribution and availability of water in the rootzone and overcomes water repellency in soils. PRIMER *Select* can be safely applied to turf throughout the entire growing season.

PRIMER *Select* is recommended for use on golf courses, athletic fields and in lawn and landscape situations to enhance turf quality and the efficient use of water, labor and other inputs. Refer to Users Guide or www.aquatrols.com for more detailed information.

TANK MIXING

PRIMER *Select* can be safely applied in a tank mix with a range of commonly used turf chemicals and fertilizers at rates not exceeding 4 oz. NOTE: Tank mix combinations containing PRIMER *Select* have not been tested on all varieties of every turfgrass species or under all possible growing conditions. If user is unfamiliar with the performance of PRIMER *Select* in tank mixes under user's growing conditions, a limited area of turfgrass should be tested prior to large-scale application. The user should always exercise reasonable judgment and caution when using this and all other turf products.

For more detailed information call 1-800-257-7797.

DIRECTIONS FOR USE

Sand-Based Rootzone Mixes & Native Sandy Soils				
Rate	Application Frequency			
	14 Day	21 Day	30 Day	6 Weeks
Per 1000 sq ft	2 oz	4 oz	4-6 oz	7-9 oz
Per 100 m ²	65mL	125 mL	125-180 mL	210-270 mL
Per Acre (approx)	88 oz	1.35 gal	1.35-2 gal	2.35-3 gal
Specific Notes	Can be applied in combination with tested soil directed chemicals and fertilizers*. FOR BEST RESULTS, make initial application of 4 oz/1000 sq ft, then follow with 2 oz/1000 sq ft every 14 days after.	Can be applied in combination with tested soil directed chemicals and fertilizers*.	Can be applied in combination with tested soil directed chemicals and fertilizers*.	This application should be applied alone.
General Notes	Standard spray volume for all application rates – 2 gal water per 1000 sq ft. Research and experience indicates that more consistent results are achieved with more regular applications. For best results, apply at least 1/3 inch (7.5 mm) of irrigation after application. If runoff or puddling occur, water in using cycle/soak runs until 1/3 inch (7.5 mm) is achieved. Irrigate before next mowing. *A list of materials tested by Aquatrols is available from Aquatrols or www.aquatrols.com. PRIMER <i>Select</i> should not be sprayed in combination with any material unless compatibility and safety have been tested. For Seeding – To enhance stand establishment, use 4 oz per 1000 sq ft rate and apply 2 weeks before seeding.			

Fine-Textured, Non-Sandy Soils			
Rate	Application Frequency		
	14 Day	30 Day	6 Weeks
Per 1000 sq ft	2 oz	2-4 oz	3-6 oz
Per 100 m ²	65mL	65-125 mL	95-180 mL
Per Acre (approx)	88 oz	0.67-1.35 gal	1-2 gal
Specific Notes	Can be applied in combination with tested soil directed chemicals and fertilizers*. FOR BEST RESULTS, make initial application of 4 oz/1000 sq ft, then follow with 2 oz/1000 sq ft every 14 days after.	Can be applied in combination with tested soil directed chemicals and fertilizers*.	Can be applied in combination with tested soil directed chemicals and fertilizers*.
General Notes	Standard spray volume for all application rates – 2 gal water per 1000 sq ft. Research and experience indicates that more consistent results are achieved with more regular applications. For best results, apply at least 1/3 inch (7.5 mm) of irrigation after application. If runoff or puddling occur, water in using cycle/soak runs until 1/3 inch (7.5 mm) is achieved. Irrigate before next mowing. *A list of materials tested by Aquatrols is available from Aquatrols or www.aquatrols.com. PRIMER <i>Select</i> should not be sprayed in combination with any material unless compatibility and safety have been tested. For Seeding – To enhance stand establishment, use 4 oz per 1000 sq ft rate and apply 2 weeks before seeding.		

STORAGE AND DISPOSAL

- Keep container tightly closed. Store in original container only. Keep in a secure and locked storage area. Do not add water to the contents of this container.
- Triple rinse container, empty rinse water into spray or stock tank. 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 VAPORS OR MISTS.
- 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:** Hold eyelids open and flush with a steady, gentle stream of water for at least 15 minutes. Seek medical attention.
- **SKIN:** In case of contact, immediately wash with plenty of soap and water for at least 5 minutes. Seek medical attention. Remove contaminated clothing and shoes. Clean contaminated clothing and shoes before re-use.
- **INHALATION:** Inhalation is not an expected route of exposure. If respiratory irritation or distress occurs remove victim to fresh air. Seek medical attention if respiratory irritation or distress continues.
- **INGESTION:** Do not induce vomiting, unless directed to do so by a physician. If victim is conscious and alert, wash out mouth with water and keep at rest. Do not leave victim unattended. Vomiting may occur spontaneously. To prevent aspiration of swallowed product, lay victim on side. Seek medical attention.
- **MEDICAL CONDITIONS POSSIBLY AGGRAVATED BY EXPOSURE:** Skin contact may aggravate existing skin disease.
- **NOTES TO PHYSICIAN:** All treatments should be based on observed signs and symptoms of distress in the patient. Consideration should be given to the possibility that over-exposure to materials other than this product may have occurred. Treat symptomatically. No specific antidote available.

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, repackaging 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, USA.