



GUARANTEED ANALYSIS
100% Polymeric polyoxyalkylenes

AQUATROLS Product Summary Bulletin

GENERAL INFORMATION

Aquatrols' Primer *Select* is an enhanced Matrix Flow soil surfactant based on the original Primer chemistry. The improved formulation allows superintendents to *select* the application rate and frequency to match soil type and spray program preferences. Primer *Select* can be safely applied and is guaranteed to solve problems and increase efficiency on all turf species, a broad range of soil types, and in all climates throughout the entire growing season. Primer *Select*, offers turf managers a superior soil surfactant that lowers costs by promoting uniform rootzone conditions and overcoming problems associated with water repellency.

Primer *Select* will replace existing Primer and will be available in 5-gallon pails as well as 30 gallon and 55 gallon drums and will be available November 2001.

BENEFITS

- More convenient to use with rate and frequency flexibility to match soil types and spray program preferences
- Optimizes uniform soil moisture - guarantees soil is not too wet or too dry
- Better turf survival during drought conditions and summer stress periods
- Enhances salt management programs
- Enhances effectiveness of soil-targeted fertilizers and chemicals

APPLICATION OPPORTUNITIES

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 cultural inputs.

Primer *Select* can be safely tank mixed and used in conjunction with many fertilizers and turf management chemicals. Call for a list of approved products and suggested application rates.

SEE LABEL FOR ADDITIONAL USES AND RATE FLEXIBILITY



5 North Olney Avenue, Cherry Hill, NJ 08003 U.S.A.
800-257-7797 or 856-751-0309, FAX: 856-751-3859 www.aquatrols.com



Blended Non-ionic Matrix Flow Soil Surfactant
 Guaranteed Minimum Analysis:
 100%.....polymeric polyoxyalkylenes

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



Contents:

US Volume	US Weight
<input type="checkbox"/> 5 gal	43.4 lbs
<input type="checkbox"/> 30 gal	260.4 lbs
<input type="checkbox"/> 55 gal	477.4 lbs
<input type="checkbox"/> 260	2256.6 lbs

8.68 lbs/gallon @ 68° F

KEEP OUT OF REACH OF CHILDREN
 CAUTION
 MAY BE HARMFUL IF SWALLOWED
 Read Entire Label for additional precautionary statements
 FOR PROFESSIONAL OR INDUSTRIAL USE ONLY

GENERAL INFORMATION

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

PRIMERSelect 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.

DIRECTIONS FOR USE

Sand-Based Rootzone Mixes & Native Sandy Soils				
Rate	Application Frequency			
	14 day	21 day	30 day	6 weeks
Per 1000 ft ²	2 oz	4 oz	4-6 oz	7-9 oz
Per 100 m ²	65 mL	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 4oz/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 ft ² . Research and experience indicates that more consistent results are achieved with more regular applications. PRIMERSelect's high safety level means there is no need to water in directly after application - normal irrigation is sufficient for moving PRIMER Select into the rootzone. Irrigate before next mowing or leave baskets off. *A list of materials tested by Aquatrols is available from Aquatrols or www.aquatrols.com . PRIMERSelect should not be sprayed in combination with any material unless compatibility and safety has been tested. For Seeding - To enhance stand establishment, use 4 oz per 1000 ft ² rate and apply 2 weeks before seeding.			

Fine-Textured, Non-Sandy Soils			
Rate	Application Frequency		
	14 day	30 day	6 weeks
Per 1000 ft ²	2 oz	2-4 oz	3-6 oz
Per 100 m ²	65 mL	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 4oz/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 ft ² . Research and experience indicates that more consistent results are achieved with more regular applications. PRIMERSelect's high safety level means there is no need to water in directly after application - normal irrigation is sufficient for moving PRIMERSelect into the rootzone. Irrigate before next mowing or leave baskets off. *A list of materials tested by Aquatrols is available from Aquatrols or www.aquatrols.com . PRIMERSelect should not be sprayed in combination with any materials unless compatibility and safety has been tested. For Seeding - To enhance stand establishment, use 4 oz per 1000 ft ² rate and apply 2 weeks before seeding		

TANK MIXING

PRIMERSelect 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 PRIMERSelect 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 PRIMERSelect 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.

PLEASE NOTE: This is a specimen label.

For more detailed usage information please see full product label or call 800-257-7797.



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