



CONTAINS NON-PLANT FOOD INGREDIENTS:
CONTAINS BENEFICIAL SUBSTANCES:

Active Ingredient 100% Ethylene oxide-propylene oxide copolymer



WARNING
Causes skin irritation.
Causes eye irritation.

NOT RECOMMENDED FOR USE AS A FERTILIZER SUBSTITUTE

NOT A PLANT FOOD INGREDIENT.

KEEP OUT OF REACH OF CHILDREN

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

NET CONTENTS: 30 GALLONS (113.5 L)

Net Weight: 257.4 lb (116.75 Kg)
Density at 68°F = 8.58 lb/gal

FOR EMERGENCIES INVOLVING A SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT CONTACT: CHEMTREC 800-424-9300 within the United States and Canada, or 703-527-3887 for international collect calls.

Lot #



PPL13230 04/06/2026

The Aquatrols Company
Manufactured for Aquatrols Corporation of America (DBA The Aquatrols Company).
Guaranteed by: Precision Laboratories, LLC
Kenosha, WI 53144 USA
1-800-257-7797 | aquatrolscompany.com

MAGNUS is a unique blend of nonionic soil surfactants that produces uniform hydration in the root zone, improves plant color and quality and decreases localized dry spot.

Directions for Use

GENERAL INFORMATION: MAGNUS may be used in conjunction with seeding or vegetative establishment. MAGNUS may be tank mixed with DUPLEX™ and DUPLEX ULTRA™ or used in conjunctions with CASCADE PLUS™. MAGNUS may be included in pest control programs, with plant protectants such as fungicides, to enhance the control of diseases such as fairy ring.

WHERE TO USE: MAGNUS IS DESIGNED FOR USE ON GOLF COURSES, ATHLETIC FIELDS AND RESIDENTIAL OR COMMERCIAL TURF, UNDER THE SUPERVISION OF GOLF COURSE SUPERINTENDENTS, SPORTS TURF MANAGERS OR PROFESSIONAL LANDSCAPE CONTRACTORS.

For best results follow application rates and mixing instructions below. Always mix and apply MAGNUS in accordance with the instructions found on the pesticide label regarding adjuvants. In the absence of specific instructions, follow the application and mixing guidelines below.

APPLICATION TECHNIQUES: Apply MAGNUS prior to the onset of turf stress or conditions that promote soil hydrophobicity. MAGNUS does not require irrigation after application. Watering after the application will improve results by moving the product through any thatch/mat layer into the root zone. If irrigation is not planned prior to mowing, remove mower baskets to avoid product loss. In situations where tank mix partners achieve maximum efficacy by remaining on the leaf blade, irrigation should be delayed as specified on the tank mix partner's label. During periods of high temperature, all soil surfactants should be watered in to increase performance and safety.

USE RATES: Apply MAGNUS at the rate of 4 ounces (118 ml) in a minimum of 1 gallon (3.79 L) of water per 1000 square feet (92.9 m2) of turfgrass. Apply MAGNUS at the rate of 174 ounces (5.15 L) in a minimum of 44 gallons (167 L) of water per acre (.40 ha) of turfgrass.

APPLICATION INTERVAL: MAGNUS should be applied every 30 days or when localized dry spot or water-repellent soils become evident.

MIXING INSTRUCTIONS:

In the absence of specific mixing instructions found on the pesticide label, fill the spray tank with at least 50% of the desired finished carrier volume. When premixing in a mixing vessel or inductor, fill with at least 20% of the desired finished carrier volume. While the carrier is agitating, add tank mix ingredients in the following order:

1. Compatibility agent and/or antifoam, if needed.
2. AMS, dry formulations (WP, DF, WDG, SP), and dry drift retardants
3. Dry soluble and suspension fertilizers / micronutrients
4. Liquid drift retardants and flowable formulations (F & FL)
5. Liquid concentrates, suspension and microencapsulated (LC, SC, ME)
6. Emulsifiable concentrates (E, EL or EC)
7. Solutions and soluble liquids (S or SL)
8. Liquid micronutrients and fertilizers
9. Water conditioners and other adjuvants (COC, HSOC, MSO, NIS)
10. Finish filling to desired spray volume level and continue agitation

Storage and Disposal

Protect product from freezing. If product freezes, warm to room temperature before use. Store in original container only and do not reuse empty container. Rinse container thoroughly, disposing of rinsate and the container in accordance with federal, state and local regulations. Do not store near heat or open flame.

Precautionary Statements/First Aid Measures in Case of Contact

Precautionary Statements:

Causes skin and eye irritation. If medical advice is needed, have product container or label at hand. Read label before use. Wash protective equipment and work clothes thoroughly after handling. Wear personal protective equipment. Specific treatment is given in the First Aid section on this label or on the SDS.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators or other handlers of this product should wear: long-sleeved shirt, long pants, socks, shoes, protective eyewear, and chemically impervious gloves. Consult the SDS for further information.

First Aid Measures:

- **If Swallowed:** Call a POISON CENTER/doctor or Chemtrec if person feels unwell. Rinse mouth. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give any fluids to an unconscious person.
- **If Inhaled:** Move person to fresh air. If person is having difficulty breathing, give oxygen. If not breathing, give artificial respiration. Call a POISON CENTER/doctor or Chemtrec if person feels unwell.
- **If In Eyes:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention.
- **If On Skin:** Take off contaminated clothing and wash it before reuse. Wash affected area with plenty of soap and water. Use tepid water if available. Call a POISON CENTER/doctor or Chemtrec if person feels unwell. If skin irritation occurs: Get medical advice or attention. Treat symptomatically.

Condition of Sale Limited Warranty and Limitations of Liability and Remedies

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If the terms are not acceptable, do not use the product and instead, return the unopened product container immediately. By using this product, you accept the following Conditions, Disclaimer of Warranties and Limitation of Liability.

For technical information, contact Aquatrols Corporation at 800-257-7797. Information regarding the contents and levels of metals in this product is available on the internet at <https://www.aapfco.org/metals.html>

CONDITIONS: The directions for use on this label are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. 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. In addition, failure to follow label directions may cause poor performance, injury to crop, animals, human, or the environment. You assumed all such risks by using this product.

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