

# Physiocal<sup>®</sup> 125

with 3-0-0

### GUARANTEED ANALYSIS

<b>Total Nitrogen (N)</b> .....	3.00%
Urea Nitrogen 3.00%	
<b>Calcium (Ca)</b> .....	24.00%
<b>Magnesium (Mg)</b> .....	1.20%
<b>Sulfur (S)</b> .....	1.60%
<b>Derived from:</b> Urea, Marine Calcium Carbonate, Magnesium Sulfate and Ammonium Sulfate.	
Soil Amending Ingredients	
<b>Calcified Seaweed</b> .....	24.00%
<b>Total Other Ingredients</b> .....	76.00%

### PURPOSE

This product contains Physiocal<sup>®</sup>, a Maerl-based, turf and greens grade calcium amendment product containing Natural Calcified Seaweed which is naturally soft and porous. The precise balance of nutrients promotes a superior, sustained color response that produces the visual appeal the turf professional desires.

### KEEP OUT OF REACH OF CHILDREN



### WARNING

Avoid contact with skin, eyes or clothing. Wear protective gloves, clothing, eye, and face protection. Wash hands thoroughly after use. This product contains Boron and must be used only as directed.

### FIRST AID

**IF ON SKIN:** Wash thoroughly with soap and water. If skin irritation occurs, get medical advice/attention.

**IF IN EYES:** Immediately rinse eyes with clean water for at least 15 minutes. Remove contact lenses if present and easy to do so and continue rinsing. If eye irritation persists, get medical advice/attention.

**IF ON CLOTHING:** Take off contaminated clothing and wash before reuse.

PLEASE READ ALL LABEL DIRECTIONS BEFORE USE  
**DO NOT APPLY NEAR WATER, STORM DRAINS, OR DRAINAGE DITCHES. DO NOT APPLY IF HEAVY RAIN IS EXPECTED. APPLY THIS PRODUCT ONLY TO YOUR LAWN/GARDEN, AND SWEEP ANY PRODUCT THAT LANDS ON THE DRIVEWAY, SIDEWALK, OR STREET, BACK ONTO YOUR LAWN/GARDEN.**

**S450977  
PA**

### GENERAL INFORMATION

For use on Greens, Tees, Fairways, Roughs, commercial turfgrass and ornamentals. Apply to Dry foliage. Irrigate in full cycle. Dissolves quickly.

For optimum performance, begin spring applications just before soil temperatures reach 50° F. Apply at a rate of 1.0 lb. of Nitrogen per 1,000 sq. ft. every 8 weeks, it is also recommended that lighter, half-rate applications be made each month, especially during hot, dry periods. Continue scheduled feedings throughout the growing season until soil temperature retreats to below 50° F. Late fall and dormant feedings are recommended after soil %temperatures remain below 50° F for several consecutive days and turf growth has slowed considerably.

**Note:** It is a violation of law in Maryland, New Hampshire, and New Jersey to apply this product to turf at a rate that results in greater than 0.7 lb per 1,000 sq. ft. of readily available nitrogen or more than 0.9 lb per 1,000 sq. ft. of total nitrogen with a least 20% of which shall consist of slow release nitrogen per application. Additional restrictions apply to total nitrogen applied to turf per season.

\*Southern turf grasses, including St. Augustine and hybrid Bermuda grasses may require higher levels of nitrogen for optimum performance.

### TERMS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY NOTICE

**NOTICE:** If these terms are not acceptable, return the unopened product immediately for a refund of the purchase price. All risks shall be assumed by Buyer and/or User, and Buyer and/or User agree to hold SYNATEK, LP, harmless for any claims related. SYNATEK, LP, warrants that this product conforms to the chemical description on the label affixed to the product and is reasonably fit for the purposes stated.

**TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE SOLE REMEDY OF THE BUYER AND/OR USER AND THE EXCLUSIVE LIABILITY OF SYNATEK, LP FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE DISCRETION OF SYNATEK, LP, REPLACEMENT OF THE PRODUCT, OR IF NOT ACQUIRED BY PURCHASE, REPLACEMENT OF SUCH QUANTITY. IN NO EVENT WILL SYNATEK, LP, BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES.**

SYNATEK, LP offers this product, and Buyer and/or User accepts it, subject to the foregoing Terms of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of SYNATEK, LP.

Physiocal<sup>®</sup> is a registered trademark of Timac USA, Inc.  
 SynaTek<sup>®</sup> is a registered trademarks of SynaTek, LP.

**Net Weight 50 lbs. (22.68 kg)**

Rev 08.21.2017jo

**F002424**

Manufactured for:

**SynaTek, LP**

737 Hagey Center Drive · Unit A

Souderton, PA 18964

[www.synateksolutions.com](http://www.synateksolutions.com)