

# Patented Liquid Fertilizer with

# TURF SCREEN<sup>™</sup> Enhanced Solar Protection

F1129

# 9-0-0

# **Guaranteed Analysis**

Derived from agua ammonia and urea phosphite

# NON PLANT FOOD INGREDIENTS:

# **Active Ingredients**

	Titanium dioxide	14.3%
	Zinc oxide	4.29%
Ine	ert Ingredients	28.9%

### **CAUTION: KEEP OUT OF REACH OF CHILDREN**





#### WARNING

Harmful if swallowed. Harmful in contact with skin. Causes skin irritation. Causes eye irritation. Harmful if inhaled. May cause respiratory irritation. May cause drowsiness or dizziness. Suspected of causing cancer.

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 and sweep any product that lands on the driveway, sidewalk, or street back onto your lawn.

#### PRECAUTIONARY STATEMENTS:

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid breathing fume/mist/vapours/spray. Wash skin thoroughly after handling. Do not eat drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye and face protection.

**IF SWALLOWED:** Call a poison control center or doctor/physician if you feel unwell. Rinse mouth.

**IF ON SKIN:** Wash with plenty of soap and water. if skin irritation occurs: Get medical advice/attention.

**IF INHALED:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a poison center or doctor/physician if you feel 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/attention.

IF exposed or concerned: Get medical advice/attention.

Take off contaminated clothing and wash it before reuse. Store in a well-ventilated place. Keep container tightly closed. Store locked up. Dispose of contents/container to an approved waste disposal plant in accordance with local/regional/national regulations.

#### General Information

Prudent® Green is recommended as a supplement to a well-balanced fertilizer program only.

Prudent® Green is intended to supply nitrogen as well as protect sensitive turfgrass from damage resulting from exposure to sunlight and the resulting UV radiation. When applied to turf, it forms a protectant film.

# **Application Guidelines**

For best results, apply Prudent® Green during the morning hours and allow the product to dry completely prior to irrigating or rainfall. Prudent® Green should be diluted in sufficient water to cover and adhere to all turf surfaces, especially those exposed to direct sunlight.

Under normal conditions of turf growth during the growing season, applications should be repeated every 7 to 21 days, depending on the use rate and weather conditions. Additional applications may be required under conditions of persistant high temperature, increased UV exposure, rain events or other circumstances which may deteriorate the coverage of the turf to be protected.

 $Prudent^{\oplus}$  Green can stain clothing and porous material. Contact with those materials should be avoided.

# Compatibility

Do not mix with pesticides or other chemicals without a compatibility test. An adequate test for compatibility involves mixing in a small container the proper proportions of the product with water and the other ingredients. Agitate and let stand for one hour. If a precipitate forms, then apply the products separately. ALWAYS add Prudent® Green as the last ingredient.

# **Application Rates and Timing**

Make first application prior to the onset of stress or temperatures over 80°F (27°C). Use lowest application interval when low humidity and intense sunlight are forecasted. Continuous and uniform coverage is recommended to ensure improved turfgrass health.

**Greens**: Apply 1.5 to 4.0 ounces per 1,000 ft<sup>2</sup> (2.1 to 5.6 quarts per acre) every 7-14 days

Tees/Fairways: Apply 1.5 to 4.0 ounces per 1,000 ft<sup>2</sup> (2.1 to 5.6 quarts per acre) every 14 days

**Roughs/Bunkers**: Apply 1.5 to 4.0 ounces per 1,000 ft<sup>2</sup> (2.1 to 5.6 quarts per acre) every 14-21 days

Note: Ues a minimum of 50 gallons of water per acre.

Contains 20% PO, expressed as P,O,

# **Mixing Instructions**

**SHAKE WELL BEFORE USE.** Fill spray tank with 50% of the water volume before adding Prudent® Green. Add the full rate of Prudent® Green to the tank and then the remaining water with constant agitation.

# **Storage Instructions**

AVOID FREEZING. It is recommended that Prudent® Green be stored in fiberglass, polyethylene, or polyolefin. Do not stack pallets.

#### **Conditions of Sale**

Seller warrants this product consists of the ingredients specified and is reasonably fit for the purpose stated on this label when used in accordance with directions under normal conditions and use. No one other than an officer of the seller is authorized to make any warranty, guarantee, or direction concerning this product. Because time, place, rate of application and other conditions of use are beyond the seller's control, the seller's liability from handling, storage, and use of this product is limited to replacement of the product or a refund of the purchase price.

Information regarding the contents and levels of metals in this product is available on the internet at http://www.aapfco.org/metals.htm or by writing to LidoChem, Inc. at the address on this label and referring to the lot/batch # on this container.

Weight per Gallon: 12.6 lb. (5.7 kg.)

Net Volume and Weight

5.0 Gal. (9.45 Lit.) 63.0 lb. (28.6 kg.)

**Shake Well Before Using** 

DO NOT DISTRIBUTE IN WISCONSIN



