PRUDENT® 40PLUS

Patented **Liquid Fertilizer**

13-40*-0

Guaranteed Analysis

Total Nitrogen (N) 13%

0.5% Ammoniacal Nitrogen
12.13% Urea Nitrogen
0.37% Other Water Soluble Nitrogen

Total Phosphoric Acid (P_2O_5). 40%

Derived from aqua ammonia, urea phosphite, arginine, glycine, and lysine.

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.

GENERAL INFORMATION

Prudent® 40PLUS is recommended as a supplement to a well-balanced fertilizer program only. DO NOT exceed a maximum product rate of 1 ounces of product per gallon of water in the spray tank.

***Phosphorous acid products are for use as a supplemental fertilizer treatment.**

***Upon foliar application, the phosphite ions are taken up directly by the plant foliage and may undergo a degree of conversion to phosphate ions, or will be used directly by plants, as phosphite ions.**

***As a soil application to annual crops, a lesser response from the initial crop, with a corresponding superior response from succeeding crops, may be observed. In addition, placement close to seeds or root zones may be injurious to crops. The effect may be aggravated by a soil pH below 6.5.**

Do not apply if a heavy rain is expected. Do not apply near water, storm drains, or drainage ditches, or to any impervious surface. Only apply to intended application area.

APPLICATION INSTRUCTIONS

Apply only as directed. Prudent 40PLUS may be applied using standard ground or aerial spray equipment. Compatible with most fertilizers and crop protection products; however, a jar test is recommended prior to mixing.

AGRICULTURAL & HORTICULTURAL CROPS

Rate: 1 – 4 pints per acre

Apply as needed throughout the growing season.

TURFGRASS

Rate: 0.5 – 2 oz per 1,000 sq ft

Apply throughout the growing season.

TREES, SHRUBS & ORNAMENTALS

Use a minimum of 1 gallon of water per 1 ounce of Prudent 40PLUS. Begin applications in the Spring and apply every 7 to 21 days throughout the growing season. Spray early mornings or late afternoons.

FOLIAR APPLICATIONS

When using low volume sprays (less than 20 gallons of solution), **DO NOT exceed a maximum product rate of 1 ounce of product per gallon of water.**

NOTE: For additional or specific application information, contact a Performance Nutrition representative.

STORAGE INSTRUCTIONS

AVOID FREEZING. It is recommended that Prudent 40PLUS be stored in fiberglass, polyethylene, or polyolefin. Do not stack pallets.

PRECAUTIONARY STATEMENTS:

Do not handle until all safety precautions have been read and understood. Keep away from heat, sparks, open flames, hot surfaces and other ignition sources. No smoking. 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. Call a poison center or doctor/physician if you feel unwell. If skin irritation persists: Get medical advice/attention.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a poison control 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.

Take off contaminated clothing and wash it before reuse. In case of fire: Use water, dry powder, carbon dioxide or foam to extinguish. Store locked up. Store in a well-ventilated place. Keep container tightly closed. Dispose of contents/container to an approved waste disposal plant in accordance with local/regional/national regulations.

CAUTION: As with all acid materials, user should exercise caution to avoid potential root or foliar burning, detrimental plant media pH changes, irrigation system damage and/or injection equipment damage. Caution is advised if applying this product in combination with other materials since mixing could result in a potentially hazardous or undesirable reaction caused by product incompatibilities. A compatibility test is recommended before mixing products for injection through an irrigation system. The pH of any final injection solution should be checked and an appropriate amount of the solution be applied to a small area of the intended crop to ensure plant compatibility prior to the entire planned application. Be sure to use the appropriate safety procedures, safety equipment and injection equipment when applying any materials through an irrigation system or as a side dressing. User assumes full responsibility to ensure product, equipment and plant compatibilities.

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 sellers control, the sellers 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.html or by writing to LidoChem LLC at the address on this label and referring to the lot/batch # on this container.

Guaranteed and Distributed By:
LidoChem LLC
Performance Nutrition Division
20 Village Court, Hazlet, NJ 07730
Phone: (732) 888-8000 | Email: info@pnfertilizers.com | www.pnfertilizers.com

F1129 US Patent No. 8,367,582

PERFORMANCE NUTRITION®

Prudent is a registered trademark of LidoChem LLC ©2026 LidoChem LLC

Weight per Gallon: 11.7 lb. (5.3 kg.) @ 68˚F

Net Volume and Weight

☐	5 Gal. (19 Lit)	58.5 lb. (26.5 kg.)
☐	55 Gal. (208 Lit)	643.5 lb. (291.7 kg.)
☐	250 Gal. (945 Lit)	2,925 lb. (1,325 kg.)