

6-1-1

GUARANTEED ANALYSIS

Total Nitrogen (N)	6%
5.3% Ammoniacal Nitrogen	
0.7% Urea Nitrogen	
Available Phosphate (P ₂ O ₅)	1%
Soluble Potash (K ₂ O)	1%
Boron(B)	0.25%
0.25% Water Soluble Boron (B)	
Copper (Cu)	0.25%
0.25% Chelated Copper (Cu)	
Manganese(Mn)	0.50%
0.50% Chelated Manganese (Mn)	
Zinc (Zn)	2.50%
2.50% Chelated Zinc (Zn)	

DERIVED FROM: Potassium Phosphate, Ammonium hydroxide, Manganese IDS, Zinc IDS, Copper IDS, Urea and Boric acid.

GENERAL INFORMATION:

PRUDENT products are recommended as a supplement to a well-balanced fertilizer program only. Applications through drip or micro-jet irrigation are acceptable.

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.

CAUTION: KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed. Avoid breathing spray mist. May cause irritation of nose, throat, or skin. Avoid contact with eyes, skin, and clothing.

STORAGE INSTRUCTIONS:

PRUDENT products have low corrosivity. It is recommended that PRUDENT products be stored in fiberglass, polyethylene, or polyolefin. Do not stack pallets.

WARNING: Some crops may be injured by the application of boron. Contact your county agent or field representative before making application.

CONTAINS

KRYSTAL KLEAR™
PATENTED MICRONUTRIENTS
U.S. PATENT # 6,870,026

PRUDENT®

AP-115

LIQUID FERTILIZER

Manufactured by LidoChem, Inc. for Auglaize Proviso

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.

PERFORMANCE
NUTRITION™

Performance Nutrition is a division of LidoChem, Inc.

This product is manufactured and distributed by:

LidoChem, Inc. • 20 Village Court, Hazlet, NJ 07730 • 732-888-8000

GENERAL RECOMMENDATIONS:

PRUDENT AP-115 is a concentrated fertilizer nutrient solution designed for soil application. Application of the components found in Prudent have been shown to benefit plant growth, root development, budding and flowering, fruit set, crop quality, yield and cell wall strength.

PRUDENT AP-115 is recommended as a supplement to a well-balanced fertilizer program only.

PRUDENT AP-115 may be applied to the soil at 1 quart per acre.

Foliar Spray: PRUDENT AP-115 may be applied by air or with all types of ground spraying equipment. For aerial application, apply 1 to 2 quarts per acre following customary practices for water volume. For applications from ground rigs, apply 1 to 2 quarts per acre. DO NOT exceed a maximum product concentration of 2% volume to volume in foliar spray. For the following product rates, do not use less than the corresponding gallons of water per acre when making foliar applications. DO NOT use more than 2 quarts of PRUDENT AP-115 per acre per application.

For Ground Application

20 gallons of water per acre	=	1 quart per acre
40 gallons of water per acre	=	2 quarts per acre

When using this product in combination with a PRUDENT AP-115 companion product, read and follow companion product label instructions.

Compatibility: PRUDENT AP-115 is compatible with most common foliar pesticides and nutrients; however, USER ASSUMES FULL RESPONSIBILITY to ensure compatibility when tank mixing with other products. **It is not recommended to use this product with other surfactants or adjuvants.**

IRRIGATION SYSTEM APPLICATIONS:

Applications of PRUDENT AP-115 through irrigation systems can be substituted for foliar applications described above and can be applied through sprinkler (i.e. solid set, hand move, walking, wheel roll) or low volume (i.e. micro sprinkler, tape, drip, fanjet) irrigation systems. The specific injection equipment and irrigation system must conform to federal, state, and local regulations pertaining to the fertilization of plants through irrigation system and should be calibrated accurately prior to any application. The irrigation system should be operated to achieve maximum distribution uniformity to avoid plant injury and/or ineffectiveness. For best results, apply PRUDENT AP-115 toward the end of the irrigation cycle allowing for sufficient time for the product to be flushed out of the entire irrigation system before turning off the irrigation water.

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WEIGHT PER GALLON: 10.5 POUNDS

NET VOLUME:	NET WEIGHT:
2.5 Gallons	9.45 Liters
26.3 Lbs.	11.9 Kgs.

Information regarding the contents and levels of metals in this product is available on the internet at <http://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.

100305 PruAP-115, AS 2.5 g

Code: 1852

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