



24-0-0

CONTROLLED RELEASE NITROGEN PLUS BORON FOR IN-SEASON FOLIAR APPLICATION

GUARANTEED ANALYSIS

Total Nitrogen (N).....	24.0%
9.60% Urea Nitrogen	
14.4% Other Water Soluble Nitrogen*	
Boron (B).....	1.0%

Derived from boric acid, urea, methylene diurea, methylene urea, triazone and soybean (*Glycine max*) protein hydrolysate.

*14.4% Slowly available nitrogen from methylene diurea, methylene urea and triazone.

ALSO CONTAINS NONPLANT FOOD INGREDIENTS

Active Ingredient	
Kelp extract (<i>Ecklonia maxima</i>)	25%
Total Other Ingredients (Inert as Non-Plant Food Ingredients).....	75%

KEEP OUT OF REACH OF CHILDREN



WARNING

May be harmful if swallowed. May be harmful in contact with skin. Causes serious eye irritation. Causes mild skin irritation. May be harmful if inhaled.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

BEFORE USING THIS PRODUCT, READ ALL PRECAUTIONS, DIRECTIONS FOR USE, AND NOTICE OF WARRANTY.

Avoid contact with eyes and prolonged contact with skin to avoid irritation. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or smoking tobacco. Remove and wash contaminated clothing before reuse. Do not take internally. Avoid contact with or inhalation of the spray mist. Do not apply this product in such a manner as to directly expose workers or other persons. If product is being mixed with pesticides and/or spray adjuvants, follow all precautionary statements on the accompanying product(s) labeling. Not for human or animal consumption.

Personal Protective Equipment (PPE): Wear protective eyewear (goggles or face shield), chemical-resistant gloves, long-sleeved shirt and long pants, and shoes plus socks when using this product. Take off any contaminated clothing and wash before reuse.

FIRST AID

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

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/doctor.

IF ON SKIN: Remove contaminated clothing and wash skin with soap and water. If skin irritation occurs, get medical advice/attention.

IF INHALED: Call a poison center or doctor if you feel unwell.

WARNING: This fertilizer contains boron. Its use on any crops or under conditions other than those recommended may result in serious injury to the crops.

NOTICE OF WARRANTY: Seller warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with the directions under normal use conditions. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of the Seller. IN NO CASE SHALL SELLER BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER. SELLER MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

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

Manufactured by:

LANDUS
220 SW 9th St., Ste. 300
Des Moines, IA 50309

Net Contents and Net Weight

- ☐ 2.5 Gals (9.46 L); 26.0 Lbs (11.8 Kg)
☐ 265 Gals (1,003 L); 2,756 Lbs (1,250.1 Kg)
☐ Bulk _____

GENERAL RECOMMENDATIONS

NitroEdge Boron™ is a concentrated nitrogen and boron solution beneficial to crop development, yield and quality when applied as a properly timed foliar application. It provides slow release nitrogen plus in-season boron. Read and follow all label directions including USE PRECAUTIONS before using this product. Applications should be part of a fertility program based upon soil and tissue testing data and is intended for use as a supplemental fertilizer treatment. NitroEdge Boron is compatible with most fertilizers, insecticides, fungicides and herbicides for easy tank mix applications. Contact your Certified Crop Advisor for specific recommendations for your area.

USE PRECAUTIONS

Use of NitroEdge Boron in accordance with label directions is not expected to adversely affect normal vegetative and/or reproductive growth in most situations. However, various environmental and agronomic factors, such as crop stress associated with high temperatures and/or dry conditions make it impossible to eliminate all risks associated with the use of the product, therefore, crop injury is always possible. The user assumes all risks of use and handling. In an effort to reduce the risk of crop injury, apply early morning or late evening. Precaution is advised if applying this product in combination with other materials, a jar test for compatibility is recommended before tank mixing with other products. The pH of any final spray solution should be checked and an appropriate amount of solution should be applied to a small area of the intended crop to ensure product, equipment and plant compatibilities. When used as a foliar fertilizer be sure to mix with water and agitate well.

DIRECTIONS FOR USE

NitroEdge Boron can be applied by foliar application by air, ground or through irrigation systems. Use enough water for thorough, uniform coverage of foliage. **Aerial Application** – Apply 1 – 5 gallons per acre.

Foliar Application – This product may be applied with all types of ground spraying equipment. Apply 1 - 5 gallons per acre. Landus recommends using a non-ionic surfactant in herbicide tank mixes including NitroEdge Boron. Do not use this product with organosilicone surfactants or with any adjuvants or surfactants that lower pH of the tank mix to less than 4.5.

CROPS AND APPLICATION TIMINGS

Alfalfa Hay and Forage Crops: After emergence on new plantings, or after cuttings on established plantings, when sufficient leaf area exists for good foliar spray interception.

Corn: Foliar applications at standard post-emerge herbicide growth stages (V3 – V6) and late fungicide timings (typically at growth stages VT – R1).

Soybeans: Apply at standard post fungicide timing (typically at growth stage R3).

Wheat, Rice, Barley, and other Cereal Grains: At top-dress fertilizer/herbicide pre-joining timing through flag-leaf fungicide application timing.

STORAGE AND DISPOSAL

Keep container tightly closed. May be stored in unheated area but keep from freezing. Do not contaminate water sources by cleaning of equipment or disposal of rinse-water. Dispose of empty containers by triple rinsing (or equivalent) with water and pouring rinsate into spray tank. Recycle rinsed containers whenever possible or puncture and discard empty containers in a landfill in accordance with current local, state, International and federal regulations. For help in chemical emergencies involving spill, leak, fire or exposure, call toll free 1-800-424-9300.

Density: 10.4 lbs/gallon @ 68°F

ACRE
EDGE
PERFORMANCE PORTFOLIO