

Drexel®

X[®] 10-0-10 PLUS 0.5% B

Slow-Release Nitrogen Fertilizer Solution

GUARANTEED ANALYSIS:

Total Nitrogen (N)	10.00%
7.5% Urea Nitrogen	
2.5% Other Water Soluble Nitrogen*	
Soluble Potash (K ₂ O)	10.00%
Boron (B)	0.50%
Derived from urea, methylene ureas, potassium chloride and sodium borate.	
* 2.5% Slow-Release Nitrogen derived from methylene ureas.	
Density, Lbs./Gallon @ 70°F: 10.0 Lbs. (4.54 Kg)	

KEEP OUT OF REACH OF CHILDREN

WARNING

Causes mild skin irritation.

Causes eye irritation.

Harmful if swallowed.

May cause respiratory irritation.

See **FIRST AID** and **Additional Precautionary Statements** Below

Read Entire Label Before Using This Product

Refer to SDS for Health, Safety, and Environmental Information. Contains Boron. Do not use on plants sensitive to Boron. Use of Boron on crops other than those recommended may result in serious injury to the crops.

PRODUCT TO BE USED IN SEASON PURCHASED.



NET CONTENT:
2.5 gal (9.46 l)

F1743

Information about the components of this lot of fertilizer material may be obtained by writing to Drexel Chemical Company, P.O. Box 13327, Memphis, TN 38113-0327, and giving the lot number found on the container.

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.aapfco.org/metals.htm>.

PRECAUTIONARY STATEMENTS

WARNING: Causes skin and eye irritation. Harmful if swallowed. Do not get on skin, in eyes or on clothing. Take off contaminated clothing and wash before reuse. If swallowed, call poison center, doctor/physician if you feel unwell. Do not eat, drink, or smoke when using this product. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating, chewing gum, using tobacco or using the toilet. Do not apply this product in such a manner as to directly expose workers or other persons. If product is being mixed with pesticides, spray adjuvants and/or compatibility agents, follow the FIRST AID and Precautionary Statements on the product's labeling.

PERSONAL PROTECTION EQUIPMENT (PPE)

Wear eye protection, face protection, protective clothing, and protective gloves.

FIRST AID

IF ON SKIN OR CLOTHING:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15 to 20 minutes.
- If skin irritation occurs, get medical advice.

IF IN EYES:

- Rinse cautiously with water for 15 to 20 minutes.
- Remove contact lenses, if present and easy to do so. Continue rinsing.
- If eye irritation persists, get medical attention.

IF SWALLOWED:

- Call a poison control center or doctor if you feel unwell.
- Rinse mouth.

IF INHALED:

- Move person to fresh air and keep comfortable.
- Call poison control center or doctor for treatment advice if you feel unwell.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also call CHEMTREC at 1-800-424-9300 for emergency.

GENERAL INFORMATION

X 10-0-10 PLUS 0.5% B is a clear liquid, deriving its slow-release properties from methylene ureas (estimated release pattern is 8 to 12 weeks). X 10-0-10 PLUS 0.5% B is recommended for crops such as Corn, Cotton, Peanuts, Rice, Soybeans, Sugarcane, Sweet Potato, Tree and Fruit Crops, Vegetables⁽¹⁾, Wheat and Small Grains. X 10-0-10 PLUS 0.5% B is ideal for drip irrigation systems, ground and aerial applications. It is compatible with other NPK fertilizers, and can be tank-mixed with most herbicides, insecticides and fungicides. Avoid strong acids or contact with aluminum, mild steel and brass. Jar tests should be performed to confirm compatibility before mixing with other components. One gallon of this product contains 0.05 pounds of elemental Boron (B), 1.0 pound of Nitrogen (N), and 1.0 pounds of Soluble Potash (K₂O). 0.25 pounds per gallon Nitrogen, out of 1.0 pound per gallon of the total Nitrogen in this product, is slow-release.

Foliar fertilization is intended as a supplement to a regular fertilization program and may not, by itself, provide all the nutrients normally required by crops or other intended plants.

PRECAUTION: It is best to apply this product in the early morning or late evening to avoid crop injury. As with the use of any agrichemical, crop injury is always possible. Crop stress can be brought on by various environmental and/or agronomic factors, especially those associated with dry conditions and high temperatures. The user is responsible for all risks associated with use and handling. Normal vegetative and/or reproductive growth is not expected to be adversely affected in most situations when this product is used according to label directions.

Manufactured By:

Drexel Chemical Company
P.O. Box 13327, Memphis, TN 38113-0327
(901) 774-4370
SINCE 1972

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Disclaimer: Always refer to the label on the product before using this or any other Drexel product.

RECOMMENDED RATES

Rates and timing of applications are dependent on local conditions, and should always be made as a result of soil or plant tissue analysis. When used as directed, this product does not supply all the nutrients required by plants and is to supplement a soil fertility program based on soil tests. Please refer to your local dealer representative or extension agent for use guidelines. Ground, aerial or irrigation systems may be utilized to deliver X 10-0-10 PLUS 0.5% B. Use sufficient water to ensure thorough coverage.

Use in accordance with recommendations of a qualified individual or institution, such as, but not limited to, a certified crop advisor, agronomist, university crop extension publication, or apply according to recommendations in your approved nutrient management plan.

CORN (Field, Sweet, Silage): Apply 1 to 3 gallons per acre. Note: If product is applied in conjunction with fungicides or insecticides, decrease application rate to 1 to 2 gallons per acre at the VT-R2 stage of growth.

COTTON: Apply 1 to 2 gallons per acre at first bloom, followed by 1 to 2 gallons per acre 10 to 21 days later.

PEANUTS: Apply 1 to 2 gallons per acre at bloom and repeat at 7 to 14 day intervals.

RICE: Apply 1 to 2 gallons per acre at boot stage of growth.

SOYBEANS: Apply 1 to 3 gallons per acre at V6-R4 stage of growth.

SUGARCANE: Apply 2 to 4 gallons per acre.

SWEET POTATO: Apply 1 gallon per acre. Do not exceed 3 to 4 applications.

TREE & FRUIT CROPS: Apply 1 to 3 gallons per acre in 125 to 150 gallons of water per acre.

Timing of application:

Cherries – prior to fruit set.

Peaches and Nectarines – at bud swell to early bloom.

Apples – prior to fruit set or post-harvest.

VEGETABLES⁽¹⁾: Apply 0.5 to 2 gallons per acre in a minimum of 15 to 50 gallons of water per acre.

WHEAT & SMALL GRAIN: Apply 1 to 3 gallons per acre at flag leaf stage of growth (Feekes 8 to 10).

⁽¹⁾ **FOR USE IN WISCONSIN:** X 10-0-10 PLUS 0.5% B can be applied to vegetable crops commonly grown in Wisconsin and requiring a medium to high level of Boron (B). Foliar fertilization with primary nutrients will not provide the quantities of nutrients required for normal plant growth. This product may cause foliar burn if applied in higher than recommended rates or concentrations. Use only as a supplement to a regular fertilization program. Foliar fertilization can be an effective remedy for diagnosed plant deficiencies of micronutrients, but may cause plant damage if applied at more than recommended rates or concentrations. Use of this product is recommended only as a supplement to a regular fertilization program and only on plants with confirmed micronutrient deficiencies.

TANK-MIXING AND BLENDING

Dilute with water and blend with other nutrients and pesticides only at the time of application and in the amounts required. Add concentrate to injection tank for fertigation treatments.

Fill the clean spray or mix tank half-way with water, begin agitation, add other materials in the following sequence (unless otherwise directed by their labeling):

1. Add one-half total water to the tank.
2. Turn on the recirculation line.
3. Add prescribed amount of X 10-0-10 PLUS 0.5% B to the tank.
4. Add any soluble powders.
5. Add liquid flowable materials.
6. Bring water to volume and recirculate before spraying.

STORAGE AND DISPOSAL

STORAGE: Store at temperatures between 35°F – 90°F. Protect from excessive heat and moisture. Keep out of reach of children and animals in a cool, dry chemical storage area. Keep container tightly closed. Do not allow water to be introduced into the container contents.

DISPOSAL: Dispose of empty containers by triple rinsing with detergent solution or puncture and discard empty containers in a landfill in accordance with current Local, State and Federal regulations. Do not contaminate water sources by cleaning of equipment or disposal of waste.

WARRANTY—CONDITIONS OF SALE

OUR DIRECTIONS FOR USE of this product are based upon tests believed reliable. Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the Seller. To the extent consistent with applicable law, Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith.

To the extent consistent with applicable law, in no case shall the Manufacturer or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product when such use and/or handling is not in strict accordance with directions given herewith. The foregoing is a condition of sale by the Seller and is accepted as such by the Buyer.