



FlexN™

12-0-0

PLUS 5% B

GUARANTEED ANALYSIS:

Total Nitrogen (N)	12.00%
6.00% Urea Nitrogen	
6.00% Other Water Soluble Nitrogen*	
Boron (B)	5.00%
Derived from urea, methylene ureas and boric acid.	* 6.2% Slow-Release Nitrogen derived from methylene ureas.
Density, Lbs./Gallon @ 70°F: 10.6 Lbs. (4.81 Kg)	

KEEP OUT OF REACH OF CHILDREN
CAUTION

See Page 2 for FIRST AID

Read Entire Label Before Using This Product.

Refer to MSDS 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 Weight:
26.5 Lbs. (12.1 Kg)

GROWMARK, Inc.

1701 Towanda Avenue
Bloomington, IL 61701

Net Content:
2.5 Gals. (9.46 L)
6318GMPF2-0311(0410)

F1743
Information about the components of this lot of fertilizer material may be obtained by writing to Growmark, Inc., 1701 Towanda Avenue, Bloomington, IL, 61701, 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>.
FlexN is a trademark of Growmark, Inc.

**Tear Open Here for Complete Precautionary Statements,
Directions For Use and Storage and Disposal Instructions**

FIRST AID

IF SWALLOWED:

- Have person drink large volumes of water (2 to 4 glasses of water).
- Call a poison control center or physician immediately for treatment advice.
- Do not induce vomiting unless told to do so by a poison control center or physician.
- Do not give anything by mouth to an unconscious person.

IF IN EYES:

- Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or physician for treatment advice.

IF ON SKIN OR CLOTHING:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15 to 20 minutes.
- Call a poison control center or physician for treatment advice if irritation develops.

IF INHALED:

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
- Call a poison control center or physician for further treatment advice.

Have the product container or label with you when calling a poison control center or physician, or going for treatment.

NOTE: For additional information, call CHEMTREC, 1-800-424-9300.

PRECAUTIONARY STATEMENTS

CAUTION: Harmful if swallowed. Do not take internally. Avoid contact with eyes, skin, or clothing. May cause skin irritation. Avoid contact with or inhalation of the spray mist. Wear appropriate personal protective equipment (gloves and faceshield) when handling this product. 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 "Precautionary Statements/FIRST AID" on the product's labeling.

GENERAL INFORMATION

FLEXN™ 12-0-0 PLUS 5% B is a clear liquid, deriving its slow-release properties from methylene ureas (estimated release pattern is 8 – 12 weeks). FLEXN™ 12-0-0 PLUS 5% B is recommended for agricultural crops such as Cereal grains, Cotton, Peanuts, Soybeans and Vegetables⁽¹⁾. FLEXN™ 12-0-0 PLUS 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 0.53 lbs. of elemental Boron (B) and 1.27 lbs. of Nitrogen (N). 0.64 lbs./gal. of Nitrogen, out of 1.27 lbs./gal. 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.

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 FLEXN™ 12-0-0 PLUS 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.

Cereal Grains

Apply 4 – 20 ounces per acre.
Repeat as necessary.

Cotton	Apply 4 – 20 ounces per acre. Repeat as necessary.
Peanuts	Apply 4 – 20 ounces per acre. Repeat as necessary.
Soybeans	Apply 4 – 20 ounces per acre. Repeat as necessary.
Vegetables⁽¹⁾	Apply 4 – 20 ounces per acre. Repeat as necessary.

⁽¹⁾ **FOR USE IN WISCONSIN:** FLEXN™ 12-0-0 PLUS 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. 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 1/2 total water to the tank.
2. Turn on the recirculation line.
3. Add prescribed amount of FLEXN™ 12-0-0 PLUS 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. 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.



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See Attached Booklet for FIRST AID and Full Use Instructions
Read Entire Label Before Using This Product.

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