

# 15-3-5 Liquid Fertilizer

## Contains patented Krystal Klear Micronutrients

<b>GUARANTEED ANALYSIS</b>			
Total Nitrogen (N)			
15% Urea Nitrogen			
Available Phosphate (P <sub>2</sub> O <sub>5</sub> )			
Soluble Potash (K <sub>2</sub> O)			
Boron (B)			
0.025% Water Soluble Boron (B)			
Copper (Cu)			
0.1% Chelated Copper (Cu)			
Iron (Fe)			
0.5% Chelated Iron (Fe)			
Manganese (Mn)			
0.1% Chelated Manganese (Mn)			
Zinc (Zn)			
0.1% Chelated Zinc (Zn)			

Derived from monopotassium phosphate, potassium hydroxide, urea, copper IDS, iron IDS, iron EDTA, manganese IDS , manganese EDTA, zinc IDS, zinc EDTA and boric acid

## **CAUTION: 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. Suspected of damaging fertility or the unborn child.





<u>WARNING:</u> The use of Boron on any crops other than those recommended may result in serious injury to the crop. Contact your county agent or field representative before making application.

#### PRECAUTIONARY STATEMENTS:

Do not handle until all safety precautions have been read and understood. Do not breathe 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 occurs: Get medical advice/attention.

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

IF exposed or concerned: Get medical advice/attention.

Take off contaminated clothing and wash it before reuse Store in a well-ventilated place. Keep container tightly closed. Store locked up. Dispose of contents/container to an approved waste disposal plant in accordance with local/regional/national regulations.

## **General Information**

Vibrant® Blue speciality fertilizer is formulated with premium sources of NPK to support vigorous turf, trees and ornamentals throughout the growing season. Vibrant fertilizers contain only patented Krystal Klear® chelated micronutrients. Vibrant products are ideal for soil or foliar spray applications for turf and ornamentals. Vibrant Blue is compatible with fungicides, herbicides and insecticides and can be mixed and sprayed in one application.

## **Application Instructions**

## **Turf applications:**

**Vibrant Blue** can be applied throughout the growing season beginning in early spring and continuing through the late fall.

### **Cool Season Grasses**

Maintenance applications: 4 to 5 oz per 1,000 ft<sup>2</sup>. Severe deficiencies: 6 to 8 oz per 1,000 ft<sup>2</sup>.

### **Warm Season Grasses**

Maintenance applications: 4 to 8 oz per 1,000 ft<sup>2</sup>. Severe deficiencies: 6 to 8 oz per 1,000 ft<sup>2</sup>.

### Trees. Shrubs and Ornamentals:

**Vibrant Blue** can be applied as needed throughout the year. Applications should be made at rates of 1.0 - 1.5 gallons of **Vibrant Blue** per 100 gallons of spray solution. Apply 5 gallons of spray solution per diameter inch. Applications should be made as needed throughout the growing season.

## **Mixing Instructions**

**Tank Mixes:** Do not mix with pesticides or other chemicals without a compatibility test. An adequate test for compatibility involves mixing in a small container the proper proportions of the product with water and the other ingredients. Agitate and let stand for one hour. If a precipitate forms, then apply the products separately.

**Vibrant Blue** will disperse in water with little or no agitation. Many pesticides can be applied with **Vibrant Blue**. Follow this mixing sequence: Water, **Vibrant Blue** and pesticide.

## **Storage Instructions**

**Vibrant Blue** is a chelate with low corrosivity. It is recommended that **Vibrant Blue** be stored in fiberglass, polyethylene, or polyolefin. Do not stack pallets.

Do not apply near water, storm drains or drainage ditches. Do not apply if heavy rain is expected. Apply this product only to your lawn and sweep any product that lands on the driveway, sidewalk, or street back onto your lawn.

In Virginia this lawn/turf fertilizer contains phosphorous and is only for nonagricultural use on (i) turf during its first growing season, (ii) on turf areas being repaired or renovated, and (iii) on turf where a soil test performed within the last 3 years indicates a phosphorous deficiency. This fertilizer is not for the routine maintenance of turf.

### **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 seller's control, the seller's 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.htm or by writing to LidoChem, Inc. at the address on this label and referring to the lot/batch # on this container.

Weight per Gallon: 10.4 lb. (4.7 kg) @ 68°F

Net Volume and Weight

5.63 (10.1 it) 52.0 lb (22.6 kg.)

5 Gai.	(19 Lit.)	32.0 lb. (23.0 kg.)
55 Gal.	(208 Lit.)	572 lb. (259.3 kg.)
250 Gal	(945 Lit.)	2 600 lb (1 178 kg)

Guaranteed and Distributed By:
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