

OCTAVE[®] GROW

Liquid Micronutrients for Crop Production

GUARANTEED ANALYSIS

Boron (B).....	0.08%
Copper (Cu).....	0.25%
0.25% Chelated Copper (Cu)	
Iron (Fe).....	0.5%
0.5% Chelated Iron (Fe)	
Manganese (Mn).....	0.42%
0.42% Chelated Manganese (Mn)	
Zinc (Zn)	2.14%
2.14% Chelated Zinc (Zn)	

Derived from: Sodium Borate, Copper EDTA, Iron HEDTA, Manganese EDTA and Zinc EDTA.
Density: 10.16 lbs/gallon at 68 ° F.

KEEP OUT OF REACH OF CHILDREN



WARNING

May be harmful if swallowed. Causes skin irritation. Causes serious eye irritation.

PRECAUTIONARY STATEMENTS

Wash hands, face and other affected areas thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. Call a POISON CENTER or doctor/physician if you feel unwell.

FOR CHEMICAL EMERGENCY: Spill, Leak, Fire, Exposure, Or Accident, Call: CHEMTREC 1-800-424-9300

FIRST AID

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 on skin or clothing: Wash with plenty of soap and water. Take off contaminated clothing and wash before reuse.

If skin irritation occurs: Get medical advice/attention.

If swallowed: Immediately call a poison control center or doctor. Dilute with large amounts of water. Do not induce vomiting unless directed to do so by a medical professional. Never induce vomiting or give diluents (milk or water) to someone who is unconscious, having convulsions, or who cannot swallow. If vomiting occurs, keep head lower than hips to prevent introduction of fluid into the lungs.

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.

In case of medical emergency, call toll free 1-877-424-7452

F1683

Manufactured By:
Winfield Solutions, LLC
P.O. Box 64589
St Paul, MN 55164-0589

Weight per gallon 10.16 lbs (4.60 kg)
Net Contents: 2.5 gallons (9.46 L)
Net Weight: 25.4 lbs (11.5 kg)
1/1008/9

WINFIELD[®]
UNITED

GENERAL INFORMATION

Octave® Grow is a combination of chelated plant available liquid micronutrients for use in multiple crops including alfalfa, barley, canola, corn, dry edible beans, flax, oats, silage corn, sorghum, soybeans, sugar beets, sunflowers and wheat. Octave® Grow is designed for use in a balanced fertility where micronutrients are needed such as calcium, magnesium, boron, copper, iron, manganese and zinc. These micronutrients accelerate internal plant reactions improving NPK utilization while maximizing your fertilizer program investment and yield potential.

DIRECTIONS FOR USE

1. Put 1/2 of water or fertilizer in tank
2. Add pesticides
3. Add remaining water or fertilizer
4. Add Octave® Grow
5. Agitate

Always conduct a jar test with new tank mixes to verify compatibility. Octave® Grow is compatible with most pesticides as well as orthophosphates, polyphosphate or liquid N fertilizers commonly used in “2x2” placement as starter fertilizer, in a band, or in broadcast application.

RECOMMENDED RATES

In-Furrow or Banded: Octave® Grow can be applied in-furrow or 2x2 alone or mixed with macro fertilizers. Follow University or local agronomist recommendations for maximum salt content in-furrow or 2x2 for various crops and hybrids. Octave® Grow is compatible with phosphate fertilizers, both poly and ortho, along with nitrogen and potassium fertilizers. Octave® Grow can be applied from 1 pint to 4 pints per acre in-furrow. Typical use rates are 2 pint/acre as the only micronutrient source, or 1 pint of Octave® Grow in combination with 1 pint of chelated zinc.

Foliar: Octave® Grow can be applied in a foliar spray to many crops. Octave® Grow is compatible with many herbicides, including glyphosate, and many insecticides and fungicides. Including methylated seed oil or crop oil concentrate in mixtures with Octave® Grow may cause leaf burn. Jar test fertilizer mixtures prior to blending unless the planned mixture is known to be compatible. The standard foliar use rate is 2 pint/acre. One to 4 pint/acre can be used. Octave® Grow can also be applied through irrigation systems.

WARNING: Octave® Grow contains boron. Some crops may be injured by application of boron.

STORAGE AND DISPOSAL

Storage: Store in a cool, dry, and well-ventilated area. This product should be stored in tanks constructed of stainless steel fiberglass, polypropylene, or polyethylene. Valves should be inspected on a regular basis and replaced as needed to prevent leakage. Transfer equipment should be constructed of stainless steel or chemical-resistant plastic. Do not store in aluminum vessels. Store above 32°F.

Disposal: Do not reuse product containers. Triple rinse (or equivalent), then offer for recycling at an ACRC site (go to <http://www.acrecycle.org/> for locations) or by reconditioning, or puncture and dispose of in a sanitary landfill or by other procedures approved by local, state, and federal regulations.

WARRANTY STATEMENT

Winfield Solutions, LLC warrants only that the chemical composition of this product conforms to the ingredient statement given on the label, and that the product is reasonably suited for the labeled use when applied according to the Directions for Use. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, NOR IS ANY REPRESENTATIVE OF SELLER AUTHORIZED TO MAKE ANY SUCH WARRANTY OR MODIFY THESE TERMS. This warranty does not extend to the storage, handling or use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to Seller, and Buyer assumes the risk of any such storage, handling or use. Seller shall not be responsible for incidental or consequential damages, if any, resulting from a breach of warranty.

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