

# VECTROL® 0-0-10

Potassium Based Activator



## TECHNICAL BULLETIN

### DESCRIPTION

**Vectrol®** is a foliar and soil applied potassium-based activator with ACT®. When applied as directed, this dynamic solution is quickly absorbed via cellular translocation where it improves the quantity and ratio of antioxidants and phenolic acids produced by plants.

**Vectrol®** goes further than standard fertilization as it stimulates and supports dynamic cellular function and growth while it reduces insect and disease occurrence via enhanced Systemic Acquired Resistance (SAR).

This results in faster recovery from environmental stresses caused by disease and insect infestation. Vectrol® complements the use of plant protection products. Use it to balance your turf, plant or crop insect and disease management program.

### BENEFITS

- Enhances disease and insect resistance via enhanced SAR
- Promotes drought and heat tolerance
- Faster cell repair following mowing and wear
- Blends well with most fertilizers and crop protection chemicals
- Easily sprayed on or applied through fertigation systems
- Increases crop harvest and bottom line

### APPLICATION

**SHAKE WELL OR STIR BEFORE USE.**

**Vectrol®** is highly concentrated. Dilute with water to ensure adequate coverage. Jar test for compatibility prior to final tank mixing with other products.

**AGRICULTURAL CROPS, TREES AND SHRUBS:** Foliar spray directly to the leaf surface at a rate of 2-4 Quarts in 3-50 gallons of water and spray to the point of runoff or as directed your Biofeed® products dealer. Frequency, rate, and quantity of applications depend upon specific plant and soil requirements.

**GREENS, TEES AND TURF:** As a foliar, apply 2-6 Quarts in 50-100 gallons of water per acre, or for smaller areas apply 8-32 ounces in 10-20 gallons of water per 1000 square feet, and spray to the point of runoff. Frequency and rate of applications may vary.

### GUARANTEED ANALYSIS

Soluble Potash (K<sub>2</sub>O)..... 10.0%  
Derived from Fresh Water Algae and Potassium Hydroxide.

### PHYSICAL CHARACTERISTICS

Weight: 9.3 lbs./gal.  
pH Range: 12.0-13.0  
Enzymatic activity may affect pH during storage.

### AVAILABILITY

- | <i>United States of America</i> | <i>Other Countries</i>         |
|---------------------------------|--------------------------------|
| • 2.5-gallon (9.46 L) jugs      | • 10-Liter (2.64 gal) jug      |
| • 30-gallon (113.56 L) drum     | • 208-Liter (54.95 gal) drum   |
| • 55-gallon (208.2 L) drum      | • 1040-Liter (274.74 gal) tote |
| • 275-gallon (1040.99 L) tote   |                                |

### STORAGE AND CONTAINER DISPOSAL

Store at 50°-95°F / 10°-35°C. Do not store in direct sunlight. Keep product in the original container and store in cool, dry area. Triple rinse when empty for recycling. Always dispose of container in accordance with local, state and federal regulations.

### WARNING

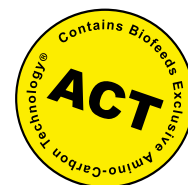
 **KEEP OUT OF REACH OF CHILDREN. MAY BE HARMFUL IF SWALLOWED.**

SDS available upon request.

### CONDITION OF SALE

The information herein is believed to be accurate and reliable. Buyer and user assume all liability from use of this material. Follow directions carefully. Timing, method of application, weather, plant, crop or turf conditions and other factors are beyond the control of the seller.

*Amino-Carbon Technology® (ACT) is our proprietary base additive that is tested and proven to improve nutrient absorption, and promote plant growth and crop production.*



*Innovation That Grows™*

[www.biofeed.com](http://www.biofeed.com)