

FLORA-PLUS[®] 4-8-2

Flower & Seed Starter



TECHNICAL BULLETIN

DESCRIPTION

FLORA-PLUS[®] is a bloom-promoting high phosphate liquid fertilizer with Biofeed's exclusive Amino-Cell Technology[®] ACT. This powerful combination allows plants to grow deeper roots, stronger stems which leads to bigger, more colorful blooms!

FLORA-PLUS[®] promotes quicker establishment of newly planted lawns as it helps the growth of new roots and earlier maturity and tillering. Use FLORA-PLUS[™] for beautiful flowers and as a seed starter!

Regular use of **FLORA-PLUS[®]** goes further than standard fertilization as it stimulates and supports dynamic cellular DNA production and reduces disease occurrence by building Select Acquired Resistance (SAR).

BENEFITS

- Leaf-friendly liquid formula
- Promotes big, colorful blooms
- Provides phosphate nutrition for professional turf and plants
- Boosts earlier plant maturity and root establishment
- Helps improve heat and drought tolerance
- Helps reduce plant disease occurrence
- Neutralizes a variety of salts allowing them to flow freely
- Supports beneficial aerobic soil microbes
- Easy-to-use liquid formula
- Use year-round

APPLICATION

SHAKE WELL OR STIR BEFORE USE.

FLORA-PLUS[®] is highly concentrated. Mix with water to ensure adequate coverage. Jar test for compatibility prior to final tank mixing with other products. Not recommended for use in fertigation systems.

FLOWERS: Apply 1 ounce to 1 gallon of water with power sprayer, hose-end sprayer, or dilute in a watering can, and apply onto foliage to point of run-off.

SEED STARTER: For small areas apply 8-16 ounces in 10 gallons of water per 1000 square feet -OR- spray 2.5 gallons in 50-100 gallons of water per acre. Apply every 14 days or as needed with sprayer.

PHYSICAL CHARACTERISTICS

Appearance: Brown liquid
Weight: 10.3 lbs./gal. (0.41 lbs. N/gal.)
pH Range: 5.8-6.8
Enzymatic activity may affect pH during storage.

GUARANTEED ANALYSIS

Total Nitrogen (N) 4.0%
 3.0% Urea Nitrogen
 1.0% Other Water Soluble Nitrogen
Available Phosphate (P₂O₅) 8.0%
Soluble Potash (K₂O) 2.0%
Derived from Urea, Soy Protein Hydrolysate, Phosphoric Acid and Potassium Hydroxide.


AVAILABILITY

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

STORAGE AND 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. CAUSES MILD SKIN IRRITATION. CAUSES EYE IRRITATION.**

SDS available upon request.

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

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.



Innovation That Grows[™]