

# BioFlora® 5-3-2

## **Product Technical Data Sheet**

This product contains a blend of nutrients designed for foliar applications and provides a steady rate of nitrogen release. Plant metabolism and nutrient assimilation are greatly enhanced by the organic components of **BioFlora**® **5-3-2**. Nitrogen from fish solubles is quickly taken up by the plant; seaweed extracts help the metabolic rate enhance the plant's photosynthetic processes. This product is rich in complexed sugars, which increase the microbial activity in the soil. **BioFlora**® **5-3-2** is an ideally balanced formula blending essential nutrients with natural organic substances and plant extracts. The result is a superior product with exceptional growth properties.

## **Guaranteed Analysis**

Total Nitrogen (N) 5.00%

0.40% Ammoniacal Nitrogen

4.18% Other Water Soluble Nitrogen

0.42% Water Insoluble Nitrogen

Available Phosphoric ( $P_2O_5$ ) 3.00% Soluble Potash ( $K_2O$ ) 2.00%

Manganese (Mn) .06%

#### Derivation

Derived from urea, phosphoric acid, potassium hydroxide, manganese sulfate, fish solubles and seaweed (Ascophyllum nodosum).

#### Density

9.30 lb per gallon 1.12 kg per liter

#### **Product Support**

Consult your BioLynceus® Environmental Concierge™ for product support, application information and current pricing.

Keep Away From Children - Not for Human Consumption - Do not allow product to freeze.

**Note:** buyer assumes all risk of use, storage and handling of this material. Neither the manufacturer, seller, nor its agents, make any warranty, expressed or implied, concerning this product, except in conformity with statements on the label. Information regarding this product can be obtained from BioLynceus.

Information regarding the contents and levels of metals in this product is available by calling 1-800-471-1522.

### **Application Details**

For all crops, soil and foliar applications. As a foliar, use 1 quart to 1 gallon concentrate per acre every 2 weeks.

For soil applications, apply 6 gallons concentrate per acre in the bed. Use alone or with any common use fertilizers. Timing and frequency of application should be based on soil and tissue testing. Dilute 10 to 1 water to product.

# Compatibility

Use alone or with any common use fertilizers. Jar test for compatibility before mixing. **Shake** or circulate before use.

# Storage and Handling

Store in original container in a cold dry place out of direct sunlight. In case of accidental exposure, flush with water. Product is non-hazardous. May stain clothing. Wear eye protection. Protective gloves recommended.

This product is distributed by BioLynceus® Environmental Solutions. BioFlora® 5-4-2 is registered and manufactured by Global Organics.

Manufactured by:
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