

# BioFlora<sup>®</sup> 4-9-4

## Product Technical Data Sheet

**BioFlora<sup>®</sup> 4-9-4** contains a bio-organic blend of nutrients designed for a steady but more rapid nitrogen release. Plant metabolism and nutrient assimilation are greatly enhanced by the organic components of **Bioflora<sup>®</sup> 4-9-4**. The urea, orthophosphoric acid and potassium hydroxide are buffered. Nitrogen from fish solubles is quickly taken up by the plant. **Bioflora<sup>®</sup> 4-9-4** is an ideally balanced formula blending essential nutrients with natural organic substances and plant extracts.

### Guaranteed Analysis

|                                |       |
|--------------------------------|-------|
| Total Nitrogen (N)             | 4.00% |
| 0.10% Ammoniacal Nitrogen.     |       |
| 0.40% Water Soluble Nitrogen   |       |
| 3.50% Water Insoluble Nitrogen |       |
| Available Phosphate (P2O5)     | 9.00% |
| Soluble Potash (K2O)           | 4.00% |

### Derivation

Derived from urea, orthophosphoric acid, aqua ammonia, potassium hydroxide, fish solubles and seaweed (*Ascophyllum nodosum*).

### Density

10.20 lb per gallon  
1.22 kg per liter

### Application Details

Dilute 1 part product to 10 parts water. For foliar application apply 2 quarts to 1 gallon of concentrate per acre every two weeks. For soil applications apply 2.5 gallons of concentrate per acre once every 2 months or 1.5 ounces per 1000 sq. ft.

### Compatibility

Use alone or with any common use fertilizers. Jar test for compatibility before mixing. Shake or circulate before use. Timing and frequency of application should be based on soil and tissue testing. For foliar and soil applications.

### 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 nonhazardous. May stain clothing. Wear eye protection. Protective gloves recommended.

### Product Support

Consult your BioLynceus<sup>®</sup> Environmental Concierge<sup>™</sup> for product support, application information and current pricing. Do not allow product to freeze.

**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<sup>®</sup>.

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

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