

**TeraVita SP-85** is a soluble humate powder (soluble salts of humic acids) that contains a *minimum* of 85% humic acids. Humic acids are not a plant food. Humic acids may increase the availability of micronutrients.

**TeraVita SP-85** is at least 90% soluble in water. This enables the product to be applied dry or in a liquid form. When adding the powder to liquid tanks, thoroughly pre-mix the powder with water in a separate container **before** adding it to the final liquid tank.

**TeraVita SP-85** is compatible with most companion materials, except those with a very low pH (less than 3.0). It is not compatible with calcium nitrate. To be safe, an initial jar test is always recommended when mixing **TeraVita SP-85** with companion materials for the first time.

#### **Keep out of the reach of children.**

**Notice:** It is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result due to factors that are beyond the control of TeraVita Ltd. or the seller. The buyer or user shall assume all such risks.

**Warranty Disclaimer:** TeraVita Ltd. warrants this product conforms to the description on its label and is reasonably fit for the purposes described on its label. In no event shall TeraVita Ltd. or the seller be held liable for any incidental, consequential, or special damages resulting from the use or handling of this product. The exclusive remedy of the buyer or user for all claims shall be the return of the purchase price of the product.



# SP-85

Derived from oxidized lignite (Leonardite) - Humate is not a plant food

Minimum Guaranteed Analysis:

85% Humic Acids

TeraVita Ltd.  
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Lancaster, PA 17603  
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**Net Weight: 55 lbs. (25 kg)**

## **Description for Use:**

Whenever possible, **TeraVita SP-85** should be applied in several smaller-dose applications rather than one large-dose application. **TeraVita SP-85** may be applied directly to the soil, mixed with granular fertilizers and soil amendments, or mixed with liquid fertilizers. Whenever **TeraVita SP-85** is used with liquid materials, thoroughly pre-mix the desired amount of powder with water in a separate container **before** adding it to the final liquid tank.

#### **Soil Applications**

For direct soil applications, apply 1 to 3 pounds of **TeraVita SP-85** per acre per application. For the best results, apply at planting or prior to germination. Applications may be made every 4-6 weeks during the growing season.

#### **Irrigation Applications**

For irrigation applications, apply 1 to 3 pounds of **TeraVita SP-85** per acre per application. Applications may be made every 4 to 6 weeks during the growing season. The irrigation system should be adjusted so that the final solution being emitted contains a powder to water ratio between the following ranges: 1 ounce of SP-85 per 5.5 gallons of water to 1 ounce of SP-85 per 110 gallons of water. The optimal concentration is 1 ounce of SP-85 per 55 gallons of irrigation water.

#### **Foliar Applications**

If used with foliar solutions, apply 3 to 6 ounces of **TeraVita SP-85** per acre per application. The spray concentration should range between 1 ounce of SP-85 per 5.5 gallons of spray and 1 ounce of SP-85 per 110 gallons of spray. The optimal concentration is 1 ounce per 55 gallons of spray. **When used in conjunction with any herbicide, insecticide, or fungicide, always use 1 ounce of SP-85 per 55 gallons of spray, regardless of the total spray volume used or the total amount of SP-85 that will be delivered per acre!**