



**Product Description**

- ▣ Humic 12 works as a complexing agent when formulated with trace elements. This helps unlock nutrients such as phosphorus and potash, making them more readily available to the plant and improves uptake and availability of micronutrients to the plant
- ▣ Humic 12 increases cation exchange capacity at the root zone for better uptake of nutrients
- ▣ Foliar applications of Humic 12 increases permeability of plant membranes
- ▣ Humic 12 conditions the soil, helping provide a friendly environment for soil microbes improving seed germination and root development
- ▣ Humic 12 acts as a buffering agent for soils. This reduces phytotoxic effects of harsh fertilizers and chemicals and provides activation for weed control products

**Active Ingredients (Minimum Analysis)**

Humic Substances.....	12.0%
Fulvic Substances.....	2.4%
Carbon.....	30.0%

**General Use Guide**

<b>All Turf General Soil Applied</b>	<ul style="list-style-type: none"> <li>▣ Apply 1.0 to 2.0 fluid ounces per 1000 sq. ft</li> <li>▣ Repeat applications every 14 days</li> </ul>
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<b>Foliar Applications with Trace Mineral Products</b>	<ul style="list-style-type: none"> <li>▣ Apply 1 pint per acre with foliar sprays to improve membrane permeability of plant leaves and improve nutrient uptake</li> <li>▣ This application will reduce the phytotoxic effect of harsh fertilizers and chemicals</li> </ul>
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<b>Tank Mix Combinations</b>	<ul style="list-style-type: none"> <li>▣ Apply 1 to 2 pints per acre with herbicides, fungicides and fertilizers in tank mix combinations for improved plant uptake and utilization</li> </ul>
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<b>Application Instructions</b>	<p>Application rates are based on average soil conditions. In high organic soils, application rates of 1 pint to 8 pints per acre are normally sufficient as an annual application rate. In low organic soils and soils with high salt contents, application may approach the 1 to 2 gallon level. For high salt soils, before applying material, it is recommended that an SAR soil test be performed. Call EnP Inc. for further technical assistance prior to application.</p> <p>Annual application rates should not exceed 2 gallons per acre except when using overhead irrigation systems.</p>
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**Manufactured By:**



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NOTICE: EnP Inc warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with the directions under normal conditions of use. EnP Inc will not be responsible for incidental or consequential damage resulting from the use of this product contrary to instructions or under abnormal conditions or under conditions not reasonably foreseeable to EnP Inc

Product Weight / Gallon  
9.0 lbs / gal  
pH 5.5