

Quantum-12 is a liquid humate concentrate with no insoluble material residue. This product can be mixed with many liquid fertilizers and micronutrients.

Handling:
Wear appropriate PPE. Do not ingest.

Storage:
Store out of sunlight. Suitable for general storage areas. Keep product container closed and avoid high temperatures.



Caution:
When combined with aqua ammonia, vapor releases may result in pressure build ups. For such mixtures, only use mixing and application equipment that are vented and/or have pressure release valves. When mixing with pesticides, dilute liquid humic concentrate with water prior to the addition of buffering agents and pesticides. DO NOT tank mix with carbonate based pesticides, as efficacy will decrease. Follow all directions and precautions on pesticide labels prior to mixing with humic acid solution. Ensure adequate agitation in all situations. DO NOT mix Quantum-12 with calcium nitrate, phosphoric acid, zinc sulfate or other solutions with a pH less than 6.5.

Expires 5 years from production date on base of container

Another quality product from the Quantum Growth series.



Quantum-12®

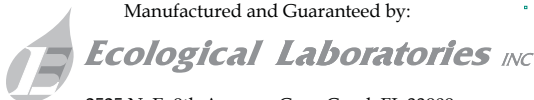
Humic Acid

May increase micronutrient availability

- 1 Gal. / 3.8 L (net wt 9 lbs / 4.1 kg)
- 5 Gal. / 18.9 L (45 lbs / 20.4 kg)
- 30 Gal. / 113.6 L (270 lbs / 122.5 kg)
- 55 Gal. / 208.2 L (495 lbs / 225.5 kg)
- 275 Gal. / 1,041 L (2,475 lbs / 1,123 kg)
- _____
Product weighs 9 lbs per gallon at 68° F.

FOR COMMERCIAL USE ONLY

Manufactured and Guaranteed by:



2525 N. E. 9th Avenue, Cape Coral, FL 33909
www.GrowQuantum.com

CONTAINS NONPLANT FOOD INGREDIENTS

Guaranteed Analysis:
Humic Acid..... 12%
(derived from Sub-bituminous Humate; humic acid content determined by A & L Method)

Also Contains Non-Plant Food Ingredients

Total Other Ingredients (water)..... 88%

Directions for Use:
Apply as many as 4 to 6 applications per growing season. Proper timing, rate and placement of Quantum-12 is important, for desired results are highly dependent on stage of crop growth, soil fertility levels and environmental conditions. If unsure of application rates for specific soils, please consult your Quantum-12 representative for further guidance.

Mixing Instructions:
To make a liquid concentrate, mix 1 gallon of Quantum-12 in a minimum of 20 gallons of water. SHAKE WELL prior to mixing. When mixing with water, fill container half full and add Quantum-12. Begin agitation/mixing and add the remaining water.

Foliar/Drip Application Rates (liquid):
Agronomic Crops..... 4-10 gals/ acre