

## HUMIC ACID BLACK NECTAR FROM THE GODS

Before mega-production farming practices depleted our land of its natural goodness, humic acid was an abundant part of the soil. Plants and animals nurtured on the land ingested a balanced diet that included humates. Unfortunately, this is no longer the case. Animals and soil-grown plants have been deprived of the many health benefits that humic acid delivers. Humic acid can be extracted from recently composted organic manure or peat, but it is not as effective in absorbing and distributing micronutrients as the humic acid that is derived from Leonardite. (Recently is a relative term, which in this case refers to several thousand years.) The humic acid referred to as "black" in hydroponic formulations is the rich material extracted from naturally oxidized and carefully



selected sources of Leonardite. Leonardite is a naturally occurring hydrocarbon shale formed in the earth over millions of years by the chemical

and biological decomposition of prehistoric plant and animal matter. Being highly decomposed, natural humus, and having been subject to a significant level of microbial activity, it contains high concentrations of the organic humic and fulvic acids. This organic acid concentration varies from deposit to deposit. Some of the highest quality Leonardite deposits in the world are found in South America.



Humic acid has virtually been leached from our agricultural soil, and crops have endured the deficiency. The natural antioxidant protection provided to plants rich in humic-based soil is not available.

Humic acids help to improve the soil's water-holding capacity, improve the soil structure, and help to maintain soil stability. Humic acids readily form salts with inorganic trace minerals in a form that can be more easily utilized by plants.

Next week: Humic Acid continued

## ROOM 2 GROW

Your One Stop Hydroponics Super Store!

*On Sale*  
**16" OSCILLATING  
3 SPD. FLOOR FANS**  
**\$30<sup>00</sup>**  
- 10 ONLY -

We Ship Worldwide

**372-3663** or 1-877-372-3663

Mon.-Sat. 10AM-5:30PM

[www.room2grow.ca](http://www.room2grow.ca)



Everyday Low Prices!

**901 Laval Cres., Kamloops**

Across from Gold's Gym