

Certifications

Black Earth Organo Liquid Hume is:

Listed by OMRI



Registered with CFIA



Certified for use for NOP and IFOAM

Organo Liquid Hume



Benefits

- 12% Humic and Fulvic Acids Content
- Great for Fall Residue Breakdown
- Fast Acting Product
- Great for Both Foliar and Soil Application
- Easy to Mix With Other Products

Description

Our Black Earth Organo Liquid Hume is a supreme liquid humic product that contains both humic and fulvic acids. Unlike fertilizers, it works to not only benefit the plant now, but also improve soil conditions for the future. It is made from a naturally occurring type of oxidized coal that is very rich in humified organic matter, humic and fulvic acids, with minimal impurities. All of our products are backed by solid scientific

research proving their effectiveness. We perform frequent quality control testing to ensure the quality and consistency of our products. 100% naturally organic, Organo Liquid Hume is processed using a minimum amount of chemicals. It is classed as a non-hazardous material and has extremely low toxicity values. It may be used as a soil amendment, foliar spray or fertilizer enhancer.

Calgary & Edmonton,
Alberta, Canada
780-453-2100
info@blackearth.com
sales@blackearth.com
www.blackearth.com

Discover the benefits of Organo Liquid Hume ►

Available Packaging

- 5 US gal (20 L) Jugs
- 264 US gal (1,000 L) liquid totes
- Bulk loads

Other Applications

- Hydro Seeding
- Turf
- Horticulture
- Green houses
- Hydroponics
- Nursery
- Ornamental
- Orchards
- Vineyards
- Deep root treatment
- Soil remediation
- Hydrocarbon flushing

Calgary & Edmonton,
Alberta, Canada
780-453-2100
info@blackearth.com
sales@blackearth.com
www.blackearth.com

Additional Information



Our Organo Liquid Hume is ideal for use on all soils and plants under all conditions. Humic and fulvic acids in our Organo Liquid Hume act as natural chelating agents binding to nutrients in the soil. Plants' roots absorb these humic acid-nutrient compounds effectively increasing the efficiency of plants' uptake of nutrients and decreasing nutrient losses caused by

leaching. Being in liquid form, it is fast acting and highly effective at delivering humic acids deep into the soil and/or to the plant. In combination with fertilization, it allows you to get the most out of your fertilization program and may even reduce the amount of nutrients applied. It will contribute to improving soil quality, texture, water holding capacity and sustainability, while breaking down clay lattices and reducing sodium built up in soils.

In addition, humic and fulvic acids in our Organo Liquid Hume perform similarly to the plant growth hormone Auxin, which promotes plant growth and root development, and results in improved plant health and production of fruits and vegetables. It will also increase and enhance microbial activity aiding in the maintenance of healthy soils.

Application Rates

Organo Liquid Hume is water soluble, compatible with most products and easy to incorporate into your existing liquid program. Soil/lab tests are recommended for the most accurate application rates. When mixing Organo Liquid Hume with other products, always be sure to read the product label and follow the mixing directions (a small compatibility test is also recommended). Below are some suggested application rates for Organo Liquid Hume:

Seed Treatment: Apply **0.5 – 0.8 US gal in 25 US gal of water** (2 – 3 L in 100 L) as a seed treatment spray or drip.

Transplant Water Applications: Apply **0.25 US gal in 25 US gal of transplant solution** (1 L in 100 L).

Preplant In-Furrow and Sidedress Applications: Apply **0.5 – 1.3 US gal per acre** (5 – 12.5 L per ha) by band or broadcast in tank mixture with or after fertilizer applications.

Disclaimer: This product may not be available for purchase or authorized for use in every state. In addition, some states, countries and cities may require special licensing and training to sell, purchase or apply the product presented in this brochure. It is the responsibility of the distributor, retailer or professional applicator to verify, before product sale/purchase, that the product is approved for the use intended in their state, country and city.