



K Hume

Product Sheet

70% HA/FA Activated Potassium Humate* **Coated Soil Conditioner**

K Hume is an activated potassium humate in granular form, with enhanced solubility in the soil when moisture is applied. K Hume is for dry spreading/blending only and not liquid applications. It contains 70% humic acid by weight (a non-plant food product). K Hume is a concentrated source of humic and fulvic acids that adds organic material to soil to stimulate soil life. Improved solubility (76% soluble) speeds activity in the soil and enhances nutrient uptake. Composed of naturally occurring, unaltered oxidized lignite that is coated and screened to various particle size categories (the standard size is 1–3 mm, custom sizes are available), K Hume also contains many supplemental natural minerals in trace amounts.

Application Rates:

- Seed beds/seedling planted beds: apply 3–4 lb/1,000 ft². Mix K Hume in top 6" of bed, or mix in media prior to filling bed.
- Golf greens and tee-boxes: apply 5–10 lb/1,000 ft² of surface area
- Golf fairways/lawns/grass fields: apply 50–100 lb/ac
- Field application with fertilizer compounds: apply 75–150 lb/ac
- Greenhouse and nursery: apply 1 lb/200 ft² of area and mix in top 2"–3" on the inside and outside of beds. Incorporated into media mix: mix 50 lb. with 28 cu. ft. of media mix. This ratio is for 1/2" oz. per 4" pot.

Available Packaging:

50 LB. PAPER KRAFT BAGGING

Our fifty-pound bags are "blow-in" type bags with 3 paper layers and an inner layer of impermeable plastic. Air holes in the bags allow the product to be blown in through an opening in the top of the bag. This opening is self-closing when the bag is filled to capacity. Fifty-pound bags are stacked on 40"x48" pallets for shipping, with 45 bags to the pallet (2,250 pounds of product per pallet, the pallets themselves weigh 50 pounds). Shrink wrapping of palletized bags is available upon request. The bags are a plain brown paper with no printing. Pre-printed customer bags can be filled upon request.

1-TON MINI TOTE BAGS

The most popular method for shipping our products is in mini-bulk bags, each of which holds approximately 1 ton of product. These bags are made of a synthetic material and are resistant to moisture. The bags are "duffel top," meaning they can be tied closed at the top. A spout on the bottom of the mini-bulk bags is tied closed for filling and can be opened to allow dumping of the product into a hopper or mixer. Straps at the four top corners of the bags allow easy handling with a forklift. We can ship mini-bulk bags on pallets (36"x36") upon request.

BULK

Granular humate products can be shipped in larger bulk containers, such as grain trucks (hoppers), belt trailers, etc. Please contact your Mesa Verde Humates® Sales Representative for additional product information.

*Determined using the A & L Lab testing method