



# HIGH-GRADE HUMIC ACID

READ ENTIRE LABEL BEFORE USING THIS PRODUCT

## GENERAL INFORMATION

HIGH-GRADE HUMIC ACID is a concentrated solution of leonardite shale from North Dakota and Canadian deposits noted for purity and absence of dangerous heavy metals.

Humic acid is found naturally in soils, but does not exist in all soils in quantities that will support optimum crop and plant growth.

HIGH-GRADE HUMIC ACID can be applied to all crops, including vegetables, row and field crops, feed crops, trees, vines, ornamentals and turf.

## DIRECTIONS FOR USE

**COMPATIBILITY:** HIGH-GRADE HUMIC ACID is compatible with almost all fertilizers and other plant nutrients, as well as pesticides and defoliants. However, if the desired combination has not been previously used, a compatibility test is recommended.

Tank mix partners with extremely low pH will cause the humic fraction to precipitate. It will be necessary to agitate the mix to obtain an even distribution of the humic fraction.

**MIXING:** Shake, stir, or swirl contents before using. Always add this product to the spray tank before adding other agricultural chemicals. If mixing permits, allow agitation of the solution in tank to insure uniform mixing.

## NOT A PLANT FOOD INGREDIENT

### INGREDIENTS:

Contains NONPLANT FOOD INGREDIENTS:  
6% Humic Acid derived from leonardite

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.regulatory-info-monterey.com>

## KEEP OUT OF REACH OF CHILDREN

## CAUTION: HARMFUL IF SWALLOWED

### NET CONTENTS:

- 5 Gallons / 18.9 L
- \_\_\_\_\_ Gallons

Manufactured for:

**MONTEREY CHEMICAL COMPANY**

P.O. Box 35000 • Fresno, CA 93745-5000 • (559) 499-2100

## APPLICATION RATES:

**Soil Applied:** Apply 3-6 gallons of HIGH-GRADE HUMIC ACID per acre, preferably 1-2 gallons at 3 different times. It may be water run, side-dressed, mixed with soil-applied nutrients, or sprayed directly on the soil. When sprayed or side-dressed without other nutrients, HIGH-GRADE HUMIC ACID should be diluted in 3-10 gallons of water.

**Sprinkler or Drip Irrigation:** Smaller amounts of HIGH-GRADE HUMIC ACID may be applied in every irrigation set instead of making only one application. HIGH-GRADE HUMIC ACID is not corrosive to pipes or nozzles and will not plug them.

**Mixed With Nutrients:** Apply ½ to 1 gallon per acre mixed with the liquid nutrients. Add HIGH-GRADE HUMIC ACID to a partially filled tank and continue filling.

**Transplanting or Cutting:** Mix ½ gallon of HIGH-GRADE HUMIC ACID per 20 gallons of solution.

## CONDITIONS OF SALE AND WARRANTY

Monterey Chemical Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated when used in accordance with the use directions under normal conditions. Monterey Chemical Company neither makes, nor authorizes any agent or representative to make, any other warranties, express or implied, including fitness or merchantability.

The directions for use of this product are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as timing and method of application, weather and crop conditions, presence of other materials, or other influencing factors, all of which are beyond the control of Monterey Chemical Company and Seller. Buyer and user acknowledge and assume all risks and liability resulting from the handling and use of this material not in strict accordance with directions given herewith. In no case shall Monterey Chemical Company or the Seller be liable for consequential, special, indirect, or incidental damages or losses resulting from the handling or use of this product. The foregoing is a condition of sale by Monterey Chemical Company and is accepted as such by the Buyer.