

## General Information

**Charge** humic acid concentrate is manufactured by a unique, patented process which extracts humic acid directly from un-decomposed peat naturally without use of caustic chemical processes.

**Charge** is an aqueous dispersion of humic and related acids and can be tank mixed with most pesticides, herbicides, defoliants and liquid, soil and foliar fertilizers including acid fertilizers.

**Charge** dilutes readily with water for spray, dribble or injection applications in irrigation systems.

**Charge** is not a plant food but will aid in plant growth.

Keep the lid on tight when not in use.

SHAKE OR STIR WELL BEFORE USING.

<b>Active ingredients:</b>	
HUMIC and RELATED ACIDS	17%
Inert Ingredients	83%
Total	100%

### Net Contents/Weight

- 5 gallons/41.50 lbs
- 2.5 gallons/20.75 lbs

### CAUTION:

Keep Out Of Reach Of Children

**WARNING:** Harmful if swallowed. Avoid breathing spray mist. May cause irritation of nose, throat, and/or skin. Avoid contact with eyes, skin and clothing.

**IF SWALLOWED:** Induce vomiting by sticking finger down throat. Never give anything by mouth to an unconscious person. Get medical attention.

**IF IN EYES:** Wash eyes with plenty of clear water for at least 15 minutes. Get medical attention.

**Conditions Of Sale:** 1. Seller warrants this product consists of the ingredients specified and is reasonably fit for the purpose stated on this label when used in accordance with directions under normal conditions of use. No one other than an officer of Seller is authorized to make any warranty, guarantee or direction concerning this product. 2. Because the time, place, rate of application and other conditions of use are beyond Seller's control, Seller's liability from handling, storage and use of this product is limited to replacement of product or refund of purchase price.

# Concentrated Humic Acid

# CHARGE™



Manufactured by Stoller Enterprises, Inc.  
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## Directions for use:

### For use on the following crops:

Alfalfa, almonds, avacados, apples, barley, beans, broccoli, cabbage, cauliflower, carrots, celery, citrus, corn, grapes, lettuce, milo, melons, nectarines, rice, pears, peaches, pecans, peppers, peanuts, pineapple, potatoes, sorghum, soybeans, sugar beets, sweet corn, sugar cane, strawberries, tomatoes, turnips, walnuts, watermelons, wheat and most other crops.

When spraying always use slotted screen or 50 mesh or larger in line and nozzles.

**Broadcast application:** Apply on soil surface prior to planting at 2 quarts per acre (4.4 liters per hectare). Can be applied with liquid fertilizer.

**In-Row application:** Apply at 1 quart per acre (2.2 liters per hectare) on the seed at planting. Can be applied with liquid starter fertilizer.

**Transplant Water:** Use 1 to 2 quarts per acre (2.2 to 2.4 liters per hectare) with transplant water.

**Soaking Seeds:** Use 1 quart per 100 gallons (1 liters to 400 liters) of water just before planting.

**Sidedress application:** With row crops, apply with fertilizer on both sides of the row, at 1 quart per acre (2.2 liters per hectare).

**Foliar Spray:** Spray on young plants at 1 quart per acre (2.2 liters per hectare) in conjunction with foliar nutrients.

**Trees, Shrubs and Vines:** Apply as a foliar spray with foliar nutrients at rate of 1 quart per 100 gallons of water (1 liter per 400 liters) of water to thoroughly wet leaves, stems and base of plant. Repeat sprays every month.

**Lawns and Golf Courses:** Apply each month, 1 quart per 10,000 square feet. Can be applied with liquid fertilizer.

### IRRIGATION SYSTEMS:

**Furrow Run:** Dilute with 10 parts water and dribble into water source to distribute the diluted mixture at 2.5 gallons per acre (23 liters per hectare).

**Drip and Sprinkler:** Dilute with 10 parts water and inject diluted mixture at 2.5 gallons per acre (23 liters per hectare). Repeat every 3 to 5 weeks. Maintain agitation of the irrigation solution being supplied to the injector pump. **Charge** can be applied through drip, center pivot, permanent solid set or self-propelled wheel move irrigation systems equipped with automatic shut-off devices and valves to prevent backflow into the water source. Interlocking controls should be installed between the water pump and the injector pump so that both pumps stop if either one should fail.

**Ornamentals:** Use **Charge** on containers, bench, or seed-gown ornamentals in greenhouses or outdoor nurseries and on ornamentals grown for indoor and outdoor landscaping. Apply 8-16 oz. in 100 gallons of water.

CHARGE-0705