



# Source HA 20

Liquid Humic Acid

## What is Source HA 20?

Source HA 20 is a modified humic acid that increases the uptake of soil-applied plant nutrient solutions. Source HA 20 prevents phosphorus fixation and increases nutrient retention, improving the efficiency of starter fertilizers. Can be applied to all crops including field crops, row crops, and vegetable crops.

## Features and benefits

- Specially formulated humate derived from leonardite
- Soluble in a pH range of 2 – 12 for superior compatibility
- Compatible with acidic and high salt fertilizers
- Improves soil structure and stimulates microbial growth
- Freeze point: 30°F, freeze/thaw stable
- Available in bulk and 275 gal IBC totes

## Handling and use rates

- Soil application
  - Can be soil applied with in furrow starter fertilizers
  - Application rate: 2 – 6 quarts / acre
- Foliar application
  - Can be foliar applied with other nutrients
  - Application rate: 1 – 2 quarts / acre
- Should be applied with other liquid fertilizers
- Always perform a compatibility (jar) test with all tank mix ingredients
- DO NOT premix Source HA 20 with micronutrients and store mixed for a long period of time

## SOURCE HA 20

CONCENTRATED HUMIC ACID COMPLEX

## Typical properties

### Active Ingredient

20% Humic Acid

### Inert Ingredients

80%

### Appearance

Black solution

### Density

9.60 lbs / gallon

### Freezing Temp

30° F



March 13, 2024

