



### Advantages

- ▼ Improves nutrient availability
- ▼ Improves soil structure and water holding capacity
- ▼ Reduces nutrients lock-up in the soil
- ▼ Stimulates root growth
- ▼ Improves biological diversity
- ▼ Improves yield and quality

### Overview

A concentrated humic acid blended with seaweed (*Durvillaea potatorum*). It is designed to feed the microbial community in the soil to promote diversity.

### Compatibility

- **Step 1:** Mix 1 part of Rhizovator™ with 1 part of water.
- **Step 2:** Add the following fertilizers: Potassium thiosulfate, UAN, 28:0:0 + 5S to the mix from step 1 at a ratio equivalent to 1 - 2.5 gal of Rhizovator™ to 10 gal of fertilizers.
- **For ammonium polyphosphate:**
  - Step 1:** Mix 1 part of Rhizovator™ with 4 parts of water.
  - Step 2:** Add ammonium polyphosphate to the mix from step 1 at a ratio equivalent to 1 - 2.5 gal of Rhizovator™ to 10 gal of ammonium polyphosphate.
- Do not mix with acidic liquid unless it is diluted with water.
- When mixing with other liquid fertilizers or fungicides / pesticides, test for compatibility with a small quantity in a jar.
- Mix and apply directly, do not keep overnight without agitation.

### Guaranteed Analysis

### % W/W

<b>Humic acid (CDFA method of analysis):</b>	<b>18.0 %</b>
<b>K<sub>2</sub>O</b>	<b>4.0 %</b>

Typical density: 9.3 lbs. / gallon

Typical pH of 10



### Application Rates

Apply to soil via irrigation or direct spray at the following rates:

Crop	Dosage	Timing
Orchards and vine crops	1 - 2 gal / acre	Spring, followed by 1 – 2 gal / acre monthly during the growing season.
Vegetables	1 - 2 gal / acre	At plant, followed by 0.5 - 2 gal / acre monthly during the growing season.
Row crops	0.5 - 1 gal / acre	In furrow at plant, followed by 1 - 4 gal / acre for crops under irrigation.

Rates vary based on your organic matter content and soil texture (consult with your local agronomist).

**Storage:** Store in a dry place. Do not store below 40 °F.

