# Rhizovator<sup>™</sup>

#### TECH**SHEET**



## **Advantages**



Improves nutrient availability



Reduces nutrients lock-up in the soil



Improves biological diversity



Improves soil structure and water holding capacity



Stimulates root growth



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

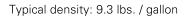
% W/W

Humic acid (CDFA method of analysis):

18.0 %

K,0

4.0 %



Typical pH of 10

# **Application Rates**

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

Сгор	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.

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