

GroAloe™ Technical Product Information

Overview

- Natural and Eco- friendly; suitable for use where synthetic chemicals cannot be used.
- **Repels**, does not harm, beneficial insects.
- Enhances nutrient uptake.
- Increases plant growth due to the presence of the natural growth hormone, **gibberellin**.
- Contains **Lignin**, a natural biopolymer, which allows plants to utilize the food at its root system much faster.
- Promotes efficient water usage.

Chemical Characteristics

100% Whole Leaf Aloe Vera (**Gibberellin and Lignin is greatly enhanced due to the patented process**).

Storage

GroAloe should be stored between 40-90F in the original container. Keep containers closed tightly to prevent evaporation.

Basic Preparation

As a soil conditioner, prepare a 4, 6, or 8% solution and apply to the soil by drench or foliar spray. Let dry, then plant seeds or small plants. As an insect repellent for plants, wait until plants have grown large enough to have leaves and stems, then treat with Agrialoe. **DO NOT APPLY IN DIRECT SUNLIGHT.**

Possible Hazards

GroAloe does not contain any hazardous ingredients.

Component Data

| Physical | Range | Test Method |
|-------------------------|---------------------------------|--------------|
| Density (20°C) | <1 g/cm ³ | Tampa Method |
| Specific Gravity (20°C) | 0.9900-1.0200 g/cm ³ | Tampa Method |
| pH | 3.5-4.5 | Tampa Method |