




## **Triacontanol 0.1% EW**

We are bulk manufacturer of Triacontanol 0.1% EW and possess valid CIB registration for mfg. & supply of Triacontanol products. Triacontanol is a compound that increases photosynthesis, plant growth, and quality of produce. It maximize the amount of photosynthetic activity occurring in crops' foliage that lead to growth.

**Specialty:** Our Triacontanol is extracted from botanical sources by patented technology.

**Organic Certification:** The Product is certified as per NPOP standards.

Picture	Parameters	Analysis
	Appearance	Fluorescent yellowish liquid
	Odour	Pungent
	pH	10 to 11
	Solubility	Water Soluble
	Origin	Nature origin
	Triacontanol	0.10% w/w
	Emulsifiers	0.50% w/w
	Preservatives	0.10% w/w
	Demineralized Aqua	Q.S. w/w
	Recommended dosage /hectare	250 ml of formulation in dilution with 400-500 lts. of water per hectare

**Compatibility:** Compatible with most of the chemical fertilizer

### **Functions of Our Products**

- Increases the rate of photosynthesis.
- Activates secondary messengers leading to enhanced enzymatic and hormonal activities in plants that can increase the brix level in fruit.
- Activates cell division leading to production of larger root and shoot mass.
- Influence mineral uptake from soil.
- Increases leaf permeability to water and foliar fertilizer and enhances plant moisture retention.
- Enhances synthesis of proteins- Promotes flower buds, profuse tillering and branching.
- Reduces leaf drop, flower and fruit drop.
- Increases crop height, root mass and length.
- Promotes earlier maturity.
- It reduces the adverse effect of salt stress on growth & yield.

