Regd. Off. : Plot No. 906/13, Near Ganesh Anand Chokdi, G.I.D.C., Panoli- 394 116. Tal: Ankleshwar, Dist. Bharuch (Gujarat) INDIA. Telefax: +91 2646 272013 email: info@pushpajshah.com Web: www.pushpajshah.com



ISO 9001:2008 & 14001:2004 CERTIFIED

Triacontanol 0.1% EW

We are bulk manufacturer of Triacontanol EW and possess valid registration for manufacturing and 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
	pН	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	250 ml of formulation in dilution
	/hectare	with 400-500 lts. of water per
		hectare

<u>Compatibility:</u> 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 and leaf water relation.

