

Ecogent Benefits:-

After application of Ecogent in soil, it enters in soil rhizosphere and will do positive change in.....

Soil physical property...

1. Increases soil aggregation,
2. Increases soil aeration,
3. Increases soil water holding capacity

Soil chemical property...

1. refill soil solution with various macro as well as micronutrient
2. increases CEC (cation exchange capacity) of soil rhizosphere

Soil biological property...

1. increases number of beneficial microbes living in soil rhizosphere
2. provide optimum condition for microbial colonization

by these Ecogent make soil rhizosphere active (healthy) that is very much necessary for good crop growth.

Direction for use:

Powder formulation

Dose- 10 kg / acre

Broad casting:

Take material from Ecogent bag and broad cast it near plant stem at soil level. After applications give water so that Ecogent can reach up to soil rhizosphere

Compost Mix:

Ecogent can also be mix with well decompose fym and added to soil

Fertilizer Mix:

At the time of fertilizer application we can mix Ecogent with chemical fertilizer and added to soil

Liquid formulation

Dose- 2 to 3 lit / acre

Seed Treatment:

Mix 10 to 15 ml of Ecogent-DR with the seed required for an acre to have a uniform coating of the Ecogent-DR over the seeds. Dry the seed in shade for half an hour. Sow the seeds within 24 hours for maximum advantage.

Seedling Root Dipping:

Mix 250 to 500 ml of Ecogent-DR in 50 liter of water. Dip the root portion of the seedling required for an acre in the mixture for 30 minutes before transplanting.

Set Dipping:

Mix 250 to 500 ml of Ecogent in 100-150 liter of water and dip the sets required for an acre in this mixture for half an hour (30 min) before transplanting.

Orchard (Tree) application:

Ecogent-DR at specific doses is to be applied by mixing with clean water nearer the feeder root zone or near the trunk following pan irrigation, drip irrigation etc. For orchard crop it is necessary to do treatment at least 2 to 3 times per year. The doses of Ecogent may vary according to varieties, age and size of tree, trunk and also its canopy. The individual trees are treated with Ecogent at the rate of 4-5 ml per 5 lit of water and the application of fluid is through irrigation system practiced in the respective area.

Drip application:

Add 2.5 to 3 lit of Ecogent-DR in drip tank contain clean water. Start the drip and liberate contain of drip tank in drip line .Ecogent-DR reach by these up to root zone of every plant.

Drenching:

Dilute 2.5 to 3 lit of Ecogent-DR in 200 to 400 liter of water, stir well to form uniform solution and apply near root zone of plant via knapsack pump with out using nozzle thoroughly with in an acre.

Form available

- Power from
- Liquid form

Packing available

Powder form- 10 kg bag, 50 kg drum

Liquid form – 1 lit, 5 lit, 20 lit

Self life – 3 years