



General Application Guidelines of ExploGrow™ on Cannabis

NOTE: should the timing of the post-emergent application of ExploGrow™ coincide with any other chemical application it is recommended that ExploGrow™ is applied **at least three days after** the chemical intervention. The same practice should be followed in the case of inorganic fertilisers.

For best results we recommend three applications of ExploGrow™ within one season or crop cycle. Explogrow™ improves the availability and uptake of nutrients into plants. We recommend paying close attention to nutrient programs and adjusting subject to soil and leaf analysis. Based on previous observations the best results for most crops were achieved by **reducing nutrient programs** by 25 - 50%. In the case of dry land crops, we recommend **reducing fertilizers** by no more than 25%.

Cannabis				
Application	Seed treatment	At Sowing	Monthly	Weekly
Soil	0.1ml/seed	1 - 2ml/seed	1 - 5ml/plant	0.2 - 1ml/plant
Hydroponics	0.1ml/seed	x	x	4ml/liter
Foliar	x	x	x	1-2ml/liter

1. Seed Treatment/Germination:

Bring seeds and ExploGrow™ biofertilizer to room temperature. Soak 1 seed in 0.1 - 1ml of ExploGrow™ for 30min for initial bio inoculation. After the initial bio inoculation place the 0.1 - 1ml seed soaking in 0.1 - 1ml of ExploGrow™ in 10 -50ml of dechlorinated or RO water for final soak overnight.

2. Sowing Seed:

In Soil create a 1 cm deep hole in the soil, place 1 soaked seed in the hole and gently compress edges into hole. In Hydroponics place 1 soaked seed in the hole only. Pour 1 - 2ml of ExploGrow™ diluted in 100ml of dechlorinated or RO over seed covered with soil.

3. Soil Weekly or Monthly

Weekly: Dilute 0.2 - 1ml of ExploGrow™ in 100ml of dechlorinated or RO water and pour near the base of the plant.

Monthly: Dilute 1 - 5ml of ExploGrow™ in 100 - 500ml of dechlorinated or RO water and pour near the base of the plant.

Weekly applications are **optimal**, nevertheless, 1 ml applied every month will also be effective.



4. Hydroponics Weekly:

Apply **4ml of ExploGrow™** per liter of **dechlorinated or RO water** with the refilling of the reservoir tank adding **ExploGrow™** **once per week**.

Note: Reservoir tank water must be aerated 24/7 to prevent slime build up.

5. Foliar Weekly:

Foliar feed plants by spraying a fine mist containing **1 - 2ml of ExploGrow™** per liter of **dechlorinated or RO water** once per week up until flowering. Allow for enough flush time before harvesting.