

French Beans Fertilizer and Chemical Programme Using Lachlan Products

Pre-plant

- 1.Mamba=1.2 Lts per acre
- 2.Lower 7=1ml per 1 Lt Spray water

Mamba is an excellent glyphosate which will provide a total kill on grasses and broad leaf weeds pre-plant and should be done at least 1 month before planting.Lachlan advocates Lower 7 to be used with Mamba to lower spray water Ph down to 5 as this Ph is where glyphosate works best at.Lower 7 also stops bicarbonates found in water which reduces glyphosate acid uptake by the plant. Lower 7 also speeds up the uptake by the plant of glyphosate esp when rain is around.

Seed Treatment

- 1.Eco-T=2gm per kg seed
- 2.Vitazyme=5mls per kg seed
- 3.Turbo seed=5gm per kg seed

Eco-T speeds up germination,increases root growth and root hairs hence better fert/water uptake especially in a drought year. Excellent on control of root borne fungus.Turbo seed contains P,K,Chelated Cu,Chelated Zn,Chelated Mn,Humics.Vitazyme contains N,P,K,higher N compared to the other two nutrients and will provide N for germination.

1st True leaf

- 1.Turbo Top=2kg per acre
- 2.Vitazyme=400mls per acre
- 3.Twin N=1 Vial per hectare
- 4.Aton A-Z=800mls per acre

Turbo Top contains P,K,Cu,Zn,Mn,Fulvic acid and tops up all fertilizer needs for crop at right stage.As P is a Phosphine will also prevent rust spores.The P and K will promote leaf development and pod formation.Twin N contains 4 nitrogen fixing bacteria and is applied early in the morning before 9 oclock or late in the evening.Will provide ALL YOUR N requirements and is cheaper than Urea at 60kgs per acre.Better results in all cases seen in Kenya over 3 years. No leaching like Urea.Aton A-Z enables the stomata to open and facilitates movement of the applied nutrients as a foliar spray to areas they are most required within the plant for optimal plant growth/production.

3rd Leaf

- 1.Vantex/.Nurrelle D=240 mls per acre
- 2.Ortiva=80mls per acre

Before flowering

- 1.Biocure/Nurrelle D=320mls per acre
- 2.Ortiva=80mls per acre

At Flowering

- 1.Turbo Top=2kgs per acre
- 2.Vitazyme=400mls per acre
- 3.Twin N=1 Vial per hectare
- 4.Aton A-Z=800mls per acre

We at Lachlan have a TOTAL PACKAGE to meet all your demands to ensure you get the VERY BEST from your crops.