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Crop Guide – Domestic Lawns

PLEASE REMEMBER TO ALWAYS READ THE LABEL BEFORE USING ANY CHEMICAL

Soil Condition

A lot of lawns in both domestic gardens and in bush camps are on a clay which dries out very quickly after watering. – By applying gypsum at 50kgs/1000 m² or liquid gypsum at 5lts/1000m² you will improve your soil structure by reducing sodium build-up and increasing your Calcium & Sulphur levels in the soil. Gypsum provides accessible Calcium which flocculates clays in both acid and alkaline soils. A flocculated clay forms friable soil with improved soil structure and tilth which allows for deeper, healthier root development and water penetration.

You can also apply Kyno Humate at 2lts/1000m² on lawns to modify your soil structure which on light sandy soils will increase soil's nutrient and water holding capacity by coating sand particles, preventing high water and nutrient losses while transforming unproductive soils to rich soils by way of decomposition. On heavier clay soils it helps soil to loosen, creating looser crumbly soil which improves the penetration of nutrients, plant roots and water in the soil. It increases aeration of the soil, water retention capacity and improves soil workability.

Lawn Fertilization

Lawns, in general, require a basal top dressing just before the start of the rainy season. A basic maize compound such as Compound D can be used at 20kgs/1000m². After the first rains a top dressing of Ammonium Nitrate or GreenGold can be applied at 10kgs/1000m². A top dressing of Ammonium Nitrate or GreenGold at 10kgs/1000m² can be applied towards the end of the rainy season to keep the lawn green through the winter. These top dressing must be applied onto dry grass (not after rain or dew as this will burn the lawn) and then watered in after application.

Lawn Weeds & Pests

If you are struggling with broadleaf weeds in your lawn, you can control them using either MPCA at 250mls/1000m² or Basagran at 800mls/1000m². If you have a problem with ants drench the lawn with Fipronil mixing 10mls per 10lt watering can. For a basic insecticide to use on your lawns against pest you can use Imidachlorprid 200SL at 100mls/1000m².

Pest Control In & Around Houses

Ants

To control ants around the outside of houses and anything such as wooden poles you need protected against ants' drench Fipronil. Mix 10mls per 10lts of water and drench mixture per m². Wooden poles can be painted with Chlorpyrifos to stop wood borer and ants.



Mosquitos, Flies & Cockroaches

For control inside houses, lodges or tents mix 100mls Fendona in 10 litres of water and spray to just before the point of run off, equivalent to 1 lt of mixture to every 20m². Mosquito nets can be drenched with 4,5mls Fendona per 9m² net.

Under the eaves of buildings and surrounding trees you can spray Decis Forte mixed at 10mls in 10lts water. Trees can also be painted around the trunk of the tree with neat Imidachlorprid to prevent ant and other insect damage.