



Biogrow

Guide to the environmentally friendly Garden Spray Programme

Disease, insect and soil management are integrated with the development of natural predators and minimum contamination of the environment. Our products are manufactured to these principles, and are animal and environmentally friendly. Biogrow has low residues and can be sprayed up to day of harvest. These products break down quickly and do not contaminate the environment. They are soft against beneficial insects and can be used both indoors and outdoors. Though Biogrow products may be used individually (as indicated overleaf and on the product labels) for best results they should be used in conjunction with each other, as detailed below in our suggested Garden Spray Programme.

Control of Fungal and Bacterial Diseases

Cool damp and humid weather conditions give rise to these diseases. Under these conditions spray **COPPER SOAP** at 10 - 20 ml/l water, alternating with **PHYTA** at 5ml/l water every 7 - 10 days. Under dry and warm conditions you can increase the spray interval to 14 - 21 days.

Tips: Start spraying before disease is visible • Re-apply after heavy rainfall • Ensure good coverage of plant • Spray in the early morning or late afternoon • Read product label before use.

Control of Insect Pests

Our aim is to control insect populations to a level where minimal damage is caused to the crop and the beneficial insects have a supply of food. The closer we can get to creating this balance, the healthier our environment will be.

During dormancy (winter) plants can be sprayed with **VEGOL** (at 40 ml/l water) or **PYROL** (at 20 ml/l water) for the control of scale insects and overwintering mealy bug.

During the growing season alternate at 10 -14 day intervals between sprays of: **BIONEEM** (at 10 ml/l water), **NEUDOSAN** (at 20 ml/l water) and **PYROL** (at 20 ml/l water). Under high insect infestation and increased plant damage - spray **PYROL** at shorter intervals, using higher dosage rate, in order to suppress the population of insects to a manageable level. Then continue with maintenance programme.

Snail and Slug Control

FERRAMOL is a unique blend of an iron phosphate active ingredient which originates from the soil. The bait that is not ingested will degrade and become part of the soil. Apply at a rate of 5g or 1 teaspoonful per m². The special rain fast pellets last longer than conventional bran based baits. For use by people who care about animals and the environment.

Foliar Feeding

BIOTRISSOL is an excellent plant food that should be sprayed at 5 ml/litre water every 14 days from the beginning of Spring through to Autumn. It is compatible with the insecticides and may be added into these mixes. It may also be mixed in your watering can and drenched into the soil. **PHYTA** is derived from P, K and trace elements which stimulate healthy growth and will maximise resistance.

Weed, Moss and Algae Control

HERBICIDAL SOAP is a natural, organic product manufactured from plants. **HERBICIDAL SOAP** can be used against a variety of annual weeds, moss and algae. It is fast acting and results are seen within hours.

ALWAYS READ THE LABEL AND ADHERE TO THE INSTRUCTIONS FOR EACH PRODUCT.

The best gift you can give your soil is compost. Use **RADIVIT** Compost Activator!
Handy ThermoComposter kits (230L and 470L) are available directly from Biogrow.

**Don't be bothered by insects indoors or out ... use our natural insect repellent
Buzz Off ... in a handy roll-on bottle for easy application!**

Suggested Fertilization Programme: See the **TALBORNE** range of organically certified granular fertilisers.

Enjoy gardening
naturally WITH



Biogrow

Natural Organic Solutions

Spray today ...
eat tomorrow!

P/Bag X15, Suite 116, Hermanus 7200

Phone: 028 313 2054 • Fax: 028 313 2084 • E-mail: biogrowchem@iafrica.com • Website: www.biogrow.co.za