

BiOPOWER

Concentrated Marine Plant Extract

SEAWEED
FLAKE



4547

The benefits of BioPower[®] Seaweed Flake:

- Stimulates natural root growth and overall plant vigour
- Increases resistance to stresses
- Increases bloom set, size of flowers and fruits
- Increases and stabilises chlorophyll in plants, resulting in darker leaf colour

BioPower[®] Seaweed Flake applications:

- Foliar spraying
- Root dipping
- Seed soaking
- Soil application

A pure seaweed flake that is BioGro[®] certified

This superior seaweed flake is extracted from fresh *Ascophyllum nodosum* for use on:

- Lawns
- Fruit trees
- Vegetables
- Ornamentals



HOW BIOPOWER® SEAWEED FLAKE WORKS

BioPower® Seaweed Flake consists of many plant nutrients including Potassium, Magnesium, Calcium and Boron.

BioPower® Seaweed Flake is compatible with commonly used insecticides and fungicides and can be incorporated into a pest management program.

BioPower® Seaweed Flake also contains calcium. Calcium thickens cell walls and is a critical component of a plant's defense mechanism.

BioPower® Seaweed Flake contains Potassium the only nutrient that does not become part of the chemical structure of the plant. Potassium regulates the osmotic potential of the plant. It also activates a number of enzymes including those involved in production of carbohydrates and promotes cell division and growth.

BioPower® Seaweed Flake promotes healthy plants which improves a plant's resistance to adverse growing conditions caused by; disease, insect attack, drought, wet conditions and cold.

GENERAL INSTRUCTIONS

FEATURES: An easy to use flake that can be added to a watering can and watered directly onto plants or added to a knapsack when applying insecticides, fungicides or herbicides.

INGREDIENTS: A pure form of Ascophyllum nodosum marine plant extract flake.

DIRECTIONS FOR USE: Fill sprayer with the required amount of water and add 10gms of **BioPower** per 5 litres of water (2gms per litre). Using the measuring cap supplied 5mls = 2gms.

CROP	APPLICATION RATE	TIME OF APPLICATION
Tomatoes, Capsicums, Beans, Peas	2gms/litre	Begin applications prior to fruit set and repeat at 7-14 day intervals.
Citrus	2gms/litre	From petal fall at every 2-4 weekly intervals.
Grapes and Berryfruit	2gms/litre	Bud burst to harvest at 14 day intervals.
Vegetables	2gms/litre	During plant growth to harvest at 14 day intervals.
Roses and Ornamentals	2gms/litre	From bud burst through the growing season at 14 day intervals.
Lawn/Turf	2gms/litre	Apply during spring, summer and autumn at 30 day intervals.
Seed soaking	2gms/litre	Soak seeds to be planted for 5-8 hours in a dilution of 1 gram/litre.
Root dipping	2gms/litre	Dip planter bags and plant containers, bare rooted plants for 5 minutes in a dilution of 5gm per 10 litres of water prior to planting. This will help the plant to overcome stress from transplanting.

Withholding period: Nil



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