



INNOVATIVE and AUSTRALIAN

AUTOFERT

Liquid fertilizer for promotion of rapid growth

14.2—3.0—5.3 + Trace Elements



AUTOFERT is a liquid fertilizer which represents the most modern concept of comprehensive feeding to produce rapid and reliable growth.

This has been made possible by the availability of the trace elements in the Polyflavonoid form. Polyflavonoids are the ultimate in chelating compounds and their inclusion in **AUTOFERT** ensures that the plant receives trace elements irrespective of pH. The success that **AUTOFERT** has achieved on crops which require large amount of iron and zinc, like carrots and beans is spectacular proof of the efficacy of the polyflavonoid.

Although turf grasses do not require the same quantity of trace elements as vegetables they will not thrive unless the required quantity is in an available state. The success achieved by **AUTOFERT** can be attributed to the fact that the main trace elements – zinc, iron, copper and manganese - are supplied in a form that the plant can use irrespective of pH. In **AUTOFERT**, these trace elements are coated in organic complex which stops them from being tied up in the spray tank or the soil.

ANALYSIS:

27 g/L Nitrogen (N) as Di-Ammonium Phosphate
96 g/L Nitrogen (N) as Urea
19 g/L Nitrogen (N) as Potassium Nitrate
142 g/L Total NITROGEN (N)
3.5 g/L Maximum Biuret
30 g/L Phosphorus (P) as Water Soluble
53 g/L Potassium (K) as Potassium Nitrate
0.9 g/L Iron (Fe) as Polyflavonoids
0.5 g/L Zinc (Zn) as Polyflavonoids
0.2 g/L Manganese (Mn) as Polyflavonoids
0.06 g/L Copper (Cu) as Polyflavonoids
1.2 g/L Sulphur (S) as Polyflavonoids



AUTOFERT is recommended for use on turf where extremely rapid growth is required, particularly in the establishment of turf when planted from scarifying, tydings etc. **AUTOFERT** also provides nutrients for foliar uptake where poor root systems, incorrect pH or excessive consolidation denies normal uptake through the roots. The application of Barmac Auxinone will stimulate root activity and improve the result achieved with **AUTOFERT**.

PACK SIZE:

Available in 20 L containers.

For more information about AUTOFERT or other BARMAC products visit www.barmac.com.au or one of our distributors.
Barmac Industries Pty Ltd Swanbank Australia

AUTOFERT



www.barmac.com.au

Autofert. B0708 V1

DIRECTIONS FOR USE

When using in turf, we recommend this product be used in conjunction with Barmac Auxinone, a blend of root hormone stimulants. Ground should be moistened before use, material should be washed off leaf, particularly in the case of seedlings and young plants.

APPLICATION RATE

TURF	Turf Farms, Playing Fields etc. Bowling Greens Golf Greens, Tennis Courts and Lawns.	15 -20 litres/ha in 3000 - 5000 of water 5 litres in 1300 litres of water per bowling green 400mL in 40 litres of water per 100m ² .	Application rate can be doubled after aeration. Double quantities are recommended after aeration or renovation.
CEREALS		4-8 litres/ha in 1000 litres of water.	Use as a foliar spray.
FRUIT	Berries, Citrus Fruit, Grapes, Pome Fruit, Stone Fruit	1-3 litres/ha in 1000 litres of water. 3-8 litres/ha in 1000 litres of water.	Use as a foliar spray. Use as a soil drench.
FIELD CROPS	Cotton, Hops, Peas, Peanuts, Potatoes and Soybeans.	0.5-1.2 litres/ha in 1000 litres of water.	Use as a foliar spray.
TOBACCO		0.5-1.5 litres/ha in 1000 litres of water.	Use as a foliar spray when growth stops.
VEGETABLES		3-4 litres/ha in 1000 litres of water. 30mL in 10 litres of water per 10m ²	Make 3-5 applications over growing period. Hose off foliage immediately after application. Repeat at two week intervals during growing season.
ORNAMENTALS	Established Annuals Roses Trees	25-40mL in 10 litres of water.	Apply directly to soil using 1 litre of solution to area equivalent to branch spread. Repeat every three weeks in growing season.
POTTED PLANTS		25-40mL in 10 litres of water.	Apply sufficient to moisten soil, water lightly off leaf.
SEEDLINGS	Vegetables, Ornamentals	15mL in 20 litres of water.	Use as a soil drench.