

Application rates

Application	Rate of <i>Energise G</i>	Water rate
Golf Greens, Tees & Bowling Greens	12.5 kg	500 m ²
Fairways and Sports fields	5 – 10 kg	100 m ²
Newly Laid Turf and Re-seeding	5 – 10 kg	100 m ²
Landscape Soil Conditioner	5 – 10 kg	100 m ²
Tree Planting Pit	340 g	per pit
Tree Planting Compost	1.5 kg	per m ³

For best results repeat applications every 90 days (or monthly at reduced rates).

Rates marked are total annual application rates which should be divided by the number of applications per year (e.g. with 5 applications to Fairways, the rate per application will be 1-2kg/100 m²).

Pack size - **22.68kg**

ENERGISE G

For use throughout the year – Reference Guide



Barclay Chemicals Manufacturing Ltd
Damastown Way, Damastown Industrial Park,
Mulhuddart, Dublin 15, IRELAND.
Tel: +353 1 811 2900 Fax: +353 1 822 4678
www.barclay.ie

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***Energise G* is a natural trace mineral, Carbon and Humic acid based granular soil conditioner that acts as an organic chelator and microbial stimulator.**



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What is *Energise G*?

Energise G has a unique carbon matrix incorporating a high concentration of organic acids, specifically humic acid, which improves the plant's ability to take up vital nutrients.

What are humates?

Humates are the highly biograded and compressed remains of plant and animal materials that have fossilized over a period of millions of years.

Benefits of *Energise G*

- *Energise G* encourages a deeper root system by stimulating cell elongation and increasing pore space in the soil to enhance aeration and water percolation

- *Energise G* stimulates microbial activity, enhances uptake of vital nutrients, enhances root development, improves soil structure, improves resistance to stress, promotes residue (thatch) decomposition and promotes a healthier, stronger sward
- *Energise G* is easy to handle, blend and apply
- It's Humic and Fulvic acids stimulate biological activity in the soil and help soil retain water
- *Energise G* improves fertilizer and nutrient uptake reducing requirements and cutting back leaching losses
- *Energise G* has a wide variety of Agricultural, Ornamental and Turf uses

***Menefee Humates* are non-toxic and non-corrosive so *Energise G* is environmentally friendly and safe for all uses.**

How does *Energise G* work?

***Energise G* works in the following ways:**

1. As a microbial stimulator, it provides a rich food source for soil micro-organisms in the form of a unique carbon source not normally found in turf soils
2. The organic acids assist the release of vital nutrients and enzymes that are locked up in the soil and this makes them more available to plants
3. By encouraging a deeper root system by stimulating cell elongation and increasing pore space in the soil to enhance aeration and water percolation
4. By stimulating bacterial activity *Energise G* promotes rapid breakdown of organic matter giving improved control of thatch



5. By acting as an organic chelating agent, *Energise G* enhances nutrient uptake in plants.

How to use *Energise G*

It is important to use *Energise G* correctly to achieve the best results. *Energise G* does not replace any source of nutrients – it simply makes the nutrients you have work better. Best results are produced when *Energise G* is used with a balanced fertilization program.

Energise G can be used on a variety of sports and amenity turf areas – and in a number of applications, e.g:

1. as part of a preparation process for seeding or turfing
2. as a straight dressing to established grass areas
3. as a constituent of a balanced top dressing

Energise G can be applied at any time of the year, however best results are achieved when applications are made from spring through to autumn when the soil is moist and growing conditions are good.

