



ENERGY MAXX

7%N, 7%P, 13%K, 7%S, 3%Ca, 0.4%Mg, 0.2%Fe, 0.2%Mn, 0.05%Cu, Zn 0.04%, 0.02%B

Combines a slow release blood and bone base with essential plant nutrients, humates and zeolite

Baileys **Energy Maxx** is a fully granulated, organic based start-up fertiliser incorporating a range of essential macro and micro nutrients, soil amendments and bio stimulants into the one homogenous product. The unique formula not only provides a complete range of plant nutrients but also enhances soil capacities and plants physiological processes to improve vigor, yields, quality and post-harvest shelf life.

APPLICATIONS

- ⇒ **Horticulture crops:** root vegetables such as potatoes, carrots, parsnip and leafy green vegetables.
- ⇒ **Turf applications:** such as turf farms where turf is harvested regularly, active sports ovals with low soil organic matter, high wear areas such as goal mouths and for turf renovations.



ENERGY MAXX FUNCTIONS AND BENEFITS

Energy Maxx contains high phosphorus level, essential for energy production and early root and shoot development. It assists plant processes such as photosynthesis, respiration, energy storage and transfer, cell division and enlargement.

High potassium levels strengthens plant cells, improving plant tolerance to environmental stresses such as frost and plays an important role in the control of plant water status and ionic concentrations inside plant tissues, including stomata.

- Contains high levels of P, K and Ca vital for plant health and energy production;
- Stimulates early root and shoot development;
- Increases protein production within the plant;
- Improves water efficiency;
- Improves stand persistence, longevity and hardiness;
- Hastens maturity;
- Improving resistance to pests, diseases and temperature extremes;
- Improves fruit formation, seed and fruit quality.

A large internal surface area and porosity enables added **Zeolite** to hold and release nutrients in the root zone where it is available for plant uptake. Zeolite reduces leaching, improves cation exchange, aeration and soil structure.

Added **Humates** improves the fertility of the soil, increasing the conversion of plant available nutrients and stimulating beneficial microbial activity and root growth.

APPLICATION RATES

Crop	Dry (Kg/Ha)	Comments
Vegetables; Potatoes, carrots, turnip, parsnips.	400-600	Start of the crop cycle, incorporate into ground before next crop
Strawberries, lettuce, cucumbers, melons	400-600	Start of the crop cycle, incorporate into ground before next crop
Wheat, barley, oats	50-100	Use early within the crop cycle Always check on application rates based on soil and plant tissue results and tonnage received.
Grape vines	150-200 350-450	Application rate for cover crop only Broad banned under vine Application rates vary based on fruit tonnage received
Turf	300-400	All year round application, ideal at renovations or as a startup fertiliser
Bananas, mangoes, stonefruit, citrus	500-600	Ideal to use at the beginning of the fruiting season

For best results application should be based on prior soil and plant tissue analysis. Contact your area sales representative for further advice.

CAUTION

Iron and other plant nutrients may cause staining. Avoid spillage to paving and walkways. Blow or brush off immediately if spillage occurs. Keep away from water sources such as ponds, pools etc.

REFER TO MSDS FOR FURTHER INFORMATION

For further information contact your local representative at Baileys Fertilisers - Phone (08) 9439 1688 - Email: info@baileysfertiliser.com.au

www.baileysfertiliser.com.au