



Earthlife

Garden Care

NEW GENERATION

MICROBIAL ROCK MINERALS

Simple, fast acting, no-dig, water-wise
solutions for easy gardening

1800 819 003 • www.earthlife.com.au •  earthliferockminerals

Australian Owned • Australian Made • Since 1996

The beginning of Earthlife in 1996 was for me, a culmination of a lifelong passion for the land and soil improvement that started from my childhood growing up on a dairy farm. This company realises the ultimately very simple and effective solution to all issues of soil quality, that have tested the resilience of the



agricultural industry for many years. Mineral depletion and particularly trace mineral depletion was identified as a major problem affecting the quality of soils. The Earth Summit Report identified a decline in mineral content of soils in the order of 55% to 85%.

The other critical issue was improving the water holding capacity of soils in order to improve quality and agricultural yields. Earthlife embarked on an extensive research and development programme involving expert soil scientists and microbiologists, conducted exhaustive field trials employing various materials and technologies to develop their comprehensive range of products that significantly improve water retention and mineral balance in affected soils. The range of products has been tested for home gardeners, horticulture and broad acre applications. I am very proud to be part of the Earthlife journey and its achievements in developing products that address and improve both soil quality as well as important environmental issues.

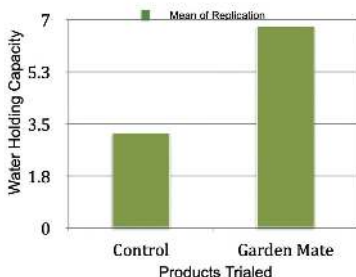
We welcome you to join us on this journey.

Happy gardening...

Colin Purnell

Earthlife Manager

Relative Water Holding Capacity of Soils Treated with Garden Mate



Trial conducted by D.E & J.A Gleeson Qld Dip. Ag, Qld Ind. Crop Management Ass. Since 1992, Agricultural Consultant

Welcome to the growing family of Earthlife gardeners who have battled with unfriendly soil types and turned the challenges and frustrations associated with these soils into fantastic, productive gardens and been amazed at how easy it can be to achieve.

Garden Mate will improve soil structure, breaking up clay soil and binding sandy soil.



From this...



to this, with Garden Mate

EARTHLIFE MICROBIAL ROCK MINERAL GARDEN PRODUCTS

Earthlife products provide the complete foundation building blocks for a healthy soil environment by addressing the following:

- The beneficial soil micro-flora
- Broad spectrum mineral depletion in our soil
- Improving the structure of all soil types
- Improving moisture holding capacity
- Providing the basics to create nutrient cycling systems
- Environmental issues and weather extremes

These unique products can very simply turn any soil type into the ideal growing conditions for any type of garden, which of course means vibrant, healthier gardens and happier, excited gardeners!

Rock dusts are materials from various sources that are rich in mineral elements and energy. Through soil and microbial science we have created the technology to help revive poor lifeless soils and in turn restore the natural cycles of soil, water and the environment.

Use the Earthlife Rock Mineral Garden range in your own garden and be amazed at the healthier soil, healthier plants and fantastic garden space created.

Inspire others and share on our Facebook page:



GENERAL GARDENING TIPS

By using Earthlife Rock Mineral garden products you can make your gardening efforts a more rewarding experience by following these simple steps so that your soil will improve and your plants will grow healthier and stronger, leaving you with less maintenance and more time to enjoy your garden.



VEGETABLE GARDENS

Spread the recommended amount of Veggie Mate uniformly over your garden. This method of application reduces the potential of salt injury from conventional fertiliser to germinating seeds or young transplants while encouraging strong fast root development.



ROSES

To strengthen against black spot and enhance growth, roses require a good source of calcium and just love being treated with Garden Mate, Garden Delight and Flower Blend.



AZALEA, CAMELLIA, RHODODENDRON AND BLUEBERRIES

These plants are known as acid-loving plants because they require specific nutrient quantities found in soil pH ranges from 4.8 to 5.5.



SHADE TREES

Apply Garden Mate/Garden Delight at the start of each season.

OTHER ORNAMENTAL SHRUBS

The best time to apply Garden Mate and Garden Delight is in late winter or early spring. It is extremely beneficial at pruning time, for strong vigorous new growth in the warmer weather.

Fertilisers are added to provide plants with essential elements to support growth. These “essential elements” were determined without regard for the soil or the microbes within it and should only be considered supplemental to proper soil nutrition.

Soil Conditioning works on the structure of the soil and its ability to support growing plants. Adding Earthlife Microbial Rock Minerals conditions any soils and helps create an environment that promotes strong, energetic growth, while helping plants with their natural ability to grow without the need for numerous supplemental additives.

CONDITIONING FOR SOIL STRUCTURE

All soils are fundamentally weathered rock, with soil texture being determined by the ratios of sand, silt, clay and organic matter in the soil and this affects how well nutrients and water are retained in the soil. Good soil structure is achieved when a number of elements are brought into balance. Earthlife Microbial Rock Minerals are the perfect catalyst for this to be accomplished.

The minerals in Garden Mate are vital to repairing Australia's depleted soils. The calcium, silica and humic acids act to massively improve the structure of soils, being 5 times more effective than gypsum in clay soils and also acts to buffer pH variations in soils. Therefore using Garden Mate eliminates the need to use gypsum, lime or dolomite. It is highly effective in all soil types, so if you have variable soils or do not understand your soil, this one product will take care of soil conditioning regardless. In clay soils it will open the structure of the soil, improving drainage and reducing water-logging while allowing for greater aeration. In sandy soils it will help bind organic matter to the sand particles to reduce leaching of moisture and nutrients. Garden Mate has the added benefit of 60 plant available elements and over 30 essential soil microbes, providing ALL the required elements for healthy soil balance and strong vigorous plant growth.

In the wild 85%-90% of nutrients taken up by plants is through microbial action. When we substitute natural elements with water soluble fertilisers the microbes become redundant and start to decline. Our plants are then reliant on those chemicals for survival.

For more information please visit the Resources page on our Website: www.earthlife.com.au

GARDEN MATE

Use for Soil Conditioning and when planting flowers, veggies, shrubs, trees and pot plants.

- Loosens clay, sweetens soil
- No-dig fast acting clay breaker
- Use up to 50% less water
- Safe for Australian natives



4kg Bucket

Up to 40m²

12kg Bag

Up to 120m²

22kg Bag

Up to 220m²

A 100% natural garden soil and plant conditioner containing over 60 mineral elements including rare earths and plant available silica, natural rock phosphate and over 30 beneficial microbe and fungi species.

Why use Garden Mate?

HAVE YOU EXPERIENCED:

- Watering your garden and the water sits on top?
- Bending the prongs on your digging fork?
- Breaking the blade on your transplanting trowel?
- Watering your garden and the plants still wilt?

All of the above issues become a distant memory by using Garden Mate soil conditioner before, during and after preparation of your garden beds.

What does it do?

CLAY SOILS

Garden Mate is a fast acting clay breaker with no need to dig it in, just water. Most people notice improvements in 2-3 weeks after proper application. If not then re-apply.

Garden Mate breaks the hydrophobic crust on all soil types, provides better moisture penetration, creates softer soil and improves drainage and nutrient availability.



SANDY SOILS

Binds sand particles and organic matter together in sandy soils which reduces nutrient leaching and improves moisture availability.



PLANTING

Garden Mate increases the mineral content of the soil or plant media, improving the structure, moisture and nutrient cycling promoting a healthier, more robust root system and stronger thicker stem growth on all plants allowing them to search a larger area of soil for moisture and nutrients. This allows plants to withstand adverse conditions and



continue flourish for longer no matter if the weather is wet or dry, hot or cold.

You will be surprised by the earthworm activity within the root zone due to the mineral and trace element content in Garden Mate. Earthworms love it and in turn will help to enhance nutrient availability in your soil.

Where & when to use it?

All existing gardens, trees, pot plants, lawns and new gardens. Extremely beneficial when planting or transplanting or re-potting all plants.

How often do you use it?

Generally every 3-4 months. More often if necessary.

Other important information:

- ✓ Work into the soil for faster results.
- ✓ Can be spread over mulch, bark etc.
- ✓ Will not burn plant foliage or root hairs. Stabilises soil pH.
- ✓ For best results use in conjunction with other Earthlife garden products.
- ✓ Contains all natural ingredients including plant available silica and natural rock phosphate.
- ✓ Vegan friendly.

APPLICATION RATE

PROBLEM SOILS OR AREAS 500gm/m² (5 handfuls)

HEAVY CLAY SOIL OR VERY SANDY SOILS

1kg-2kg/m² (10-20 handfuls)

MOST PLANTING SITUATIONS 300gm/m² (3 handfuls)

GENERAL CONDITIONING 100gm/m² (1 handful)

POTTING 25gm/L potting mix (1 tablespoon)



Without
Garden Mate

With
Garden Mate

Typical analysis of Garden Mate

Phosphate	1.4%	Silica	36.0%
Potassium	1.1%	Sulphate	1.0%
Calcium	13.0%	Iron	3.0%
Magnesium	3.7%	Plus 50 other micro nutrients	



IS IT CERTIFIED ORGANIC?

It is a Certified Allowed Input
for Organic Growers



We liken Garden Mate to a water conditioner for a fish tank. If the water isn't right the fish may not feed and will struggle to survive. It is the same for poor soils, in that a plant will struggle to feed if it is struggling to survive. Condition the water and the fish can thrive, condition the soil and the plants can thrive.

It is that simple.

MICROBIAL ROCK MINERALS

Proper plant nutrition goes beyond the 20 basic elements found in conventional fertilisers. Plant matter contains over 60 different elements, all of which can play a role in the metabolic processes involved for strong, healthy growth. With the current soil mineral depletion rates in Australia exceeding 50% over the past 100 years (1992 Earth Summit report, Rio de Janeiro) it is now becoming obvious that plants struggle to survive without them. This is combined with a depletion in the soil biology needed to convert these minerals for plants to use. By addressing critical issues with Earthlife Microbial Rock Mineral products you can restore the depleted minerals as well as the necessary biology to return balance to the soil and improve plant health and vitality.

"I am a sustainable gardening educator and garden consultant. My approach to gardening is to use fewer products, therefore I was hesitant to try a new product. Garden Mate proved to be a wonderful discovery for me. This one product is safe and highly effective in EVERY garden situation and in ALL soil types. Even better it replaces so many other products. I can now help clients to create amazing supercharged gardens which are organic and supporting strong and natural plant growth with just one product. Garden Mate is an amazing soil conditioner, being far more effective than gypsum, lime, dolomite, and negating the need for all other garden additives. With 60 different minerals and 30 different soil microbes, you can be absolutely sure that whatever you are growing, Garden Mate will help to grow it stronger, bigger, more flowers, better flavour. Stronger plants also means less need for pest and disease control. The outcome is a fabulous garden without the need for so many other products. Whatever the problem, apply Garden Mate. The bigger the problem, the more you can put on, it will do no harm, only more good. No need to be an expert to have a glorious garden!"

Kate Wall, B.Ap.Sc. (Env. Biol.), Consulting Gardener

GARDEN DELIGHT

Use for all Indoor and Outdoor Plants, Flowers, Veggies, Shrubs, Trees and Pot Plants.

- Slow release
- Up to 50% less water
- Reduces plant stress
- Vegan friendly



4kg Bucket

Up to 25m²

12kg Bag

Up to 80m²

22kg Bag

Up to 146m²

A 100% natural composted plant food containing 60 mineral elements and humates including natural rock phosphate, plant available silica, organic materials and over 30 beneficial microbes and fungi species. Does not contain animal waste eg. manures.

A balanced diet for your plants, minimising the need for synthetic supplements.

Why use Garden Delight?

Garden Delight is a superior fertiliser to other forms of organic material (eg. feedlot or poultry manure). It contains a balanced range of nutrients to promote water retention, restore soil fertility and grow healthier plants.

Soil is comprised of a multitude of minerals, micro- organisms, organic material and humus. The fact that each component of the soil is equally as important as the next is often overlooked. Earthlife has developed Garden Delight with sufficient quantities of major and minor elements for strong, healthy plant growth.

The components of Garden Delight (ie. organic matter, minerals and micro-organisms) activate the natural cycle of nature, which plays a major role in the production of nutrients and soil improvement. This gives a soil texture and composition that encourages earthworm activity and micro-organism development thereby plant growth. This increased activity enables more moisture and nutrients to become available, enabling your plants to look fresh and healthy for longer.

There are two categories of nutrients - major nutrients and minor nutrients. For example, calcium is a major nutrient and boron is a minor nutrient. In order for the calcium to be effectively taken up by the plant, boron must be in sufficient supply. Replacement of only major elements can cause an imbalance. The imbalance will be difficult to diagnose and difficult to correct.

Garden Delight provides the perfect balance of nutrients for permanent gardens whilst enhancing water retention. In planting situations of new gardens, shrubs and trees (including fruit trees), Garden Delight provides the essential nutrients to establish root structure and accelerate the release of necessary nutrients to ensure your plants continue to thrive and reach their full potential.

Garden Delight is environmentally friendly and contaminate free and is safe for use in schools playgrounds, parks and your home gardens.

What does it do?

Promotes healthier plants more able to withstand adverse conditions. Encourages earthworm activity.

Where and when to use it?

All existing gardens, trees, shrubs, pot plants and lawns. Gives excellent results especially when used in a program with Garden Mate.

How often do you use it?

Generally every 3-4 months. More often if necessary.



APPLICATION RATE

GENERAL FERTILISING 150gm/m² (1-2 handfuls)

MOST PLANTING SITUATIONS 300gm/m² (3-4 handfuls)

(If not using Garden Mate)

PROBLEM SOIL OR AREAS 500gm/m² minimum (5 handfuls)

VERY SANDY SOILS 1kg/m² (10 handfuls)

POTTING 1 tablespoon/10 cm of pot diameter



Typical analysis of Garden Delight

Nitrogen	1.8%	Silica	26.8%
Phosphate	0.8%	Sulphate	0.2%
Potassium	1.3%	Iron	2.0%
Calcium	4.0%	Organic Matter	60.0%
Magnesium	2.0%	Plus 50 other micro nutrients	



Allowed Input
Cert. No. 19089

IS IT CERTIFIED ORGANIC?

It is a Certified Allowed Input
for Organic Growers



Other important information:

- ✓ Safe for use on Australian Native plants.
- ✓ Does not contain animal waste products.
- ✓ Gives quicker results when worked into the soil. Can be spread over mulch, bark, etc. and watered in.
- ✓ Will not burn plant foliage or root hairs.
- ✓ Use in a program of "conditioning" with Garden Mate first, then fertilise with Garden Delight to achieve the best natural growth.
- ✓ Contains all natural ingredients, including plant available silica and natural rock phosphate.
- ✓ For best results use in conjunction with other Earthlife garden products.

"Garden Delight and sandy soils are a perfect match! I have flowering peach trees that have been very 'sad' looking and generally lack of health and vigour due to the sandy soils they are growing in. After only 2 applications of Garden Delight these trees have improved to have the best flowering season and have coped with the heat of summer. Overall the general appearance of these trees has improved in a very short period of time. I applied 4 generous handfuls per tree and am repeating this application rate every 8 weeks, I am noticing that I do not need to water as much as the soil is retaining the moisture better. I would recommend this product to anyone with sandy soils!"

Sandra McIntyre, Tanilba Bay

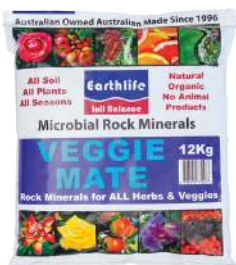
"I love Garden Delight. As a fanatical plant collector I have a desire to grow many rare and unusual plants. To my advantage I worked for 17 years in the nursery and garden industry as a professional horticultural salesperson with access to every available fertiliser on the market. Even with this at my disposal I still couldn't grow everything that I wanted to grow and had to give up on many plants that weren't technically suited to my soil or climate. Garden Delight has answered my prayers. Having a rock mineral base to condition any soil and utilising composted vegetable matter instead of manures it offers a mineral and nutrient rich smörgåsbord for each different plant species to tap in to as it requires. I can now grow beautiful veges, natives, roses, tropical and temperate species, all with one product. Garden Delight doesn't force my plants to grow, it helps to create healthy, biologically and energetically active soils and nutrient-dense plants. It truly is a garden's delight!"

Colin Johnson, Dip. Hort, Professional Horticulturist

VEGGIE MATE

Use for better tasting & more Nutrient-Dense Herbs and Veggies.

- Use in all soil types
- Slow release
- Will not burn
- Use every 6 weeks
- Vegan friendly



4kg Bucket
Up to 7m²

12kg Bag
Up to 20m²

22kg Bag
Up to 36m²

A 100% natural plant food containing 60 mineral elements, including plant available silica, natural rock phosphate. Organic material and over 30 beneficial soil micro-flora species. Does not contain animal waste products.

What does it do?

Promotes healthier vegetables/herbs that are more able to withstand adverse conditions. Helps plants resist pest and diseases and improves post harvest shelf life. Encourages earthworm activity and discourages parasitic nematodes.

Where and when to use it?

In the preparation of all new and existing vegetable gardens. Gives excellent results especially when used in the preparation of the vegetable bed and in the planting hole.

How often do you use it?

LEAF VEGETABLES every 6-8 weeks.

FRUITING VEGETABLES eg; tomato, brassicas, every 3- 4 weeks. Also use Fruit Blend @100-200gm/m² (1-2 handfuls) every 3-4 weeks. More often if necessary.

Other important information:

- ✓ Safe for use on all types of vegetables and herbs.
- ✓ Vegan friendly.
- ✓ Gives quicker results when worked into the soil.
- ✓ Can be spread over existing vegetables and watered in.
- ✓ Will not burn plant foliage or roots.
- ✓ For best results use in conjunction with other Earthlife garden products.
- ✓ Contains all natural ingredients including plant available silica and natural rock phosphate.



IS IT CERTIFIED ORGANIC?

It is a Certified Allowed Input for Organic Growers

Typical analysis of Veggie Mate

Nitrogen	0.9%	Silica	32.0%
Phosphate	1.1%	Sulphate	0.7%
Potassium	1.2%	Iron	2.5%
Calcium	8.5%	Organic Matter	30.0%
Magnesium	2.9%	Plus 50 other micro nutrients	

APPLICATION RATE

GENERAL FERTILISING 600gm/m² (6 handfuls)

MOST PLANTING SITUATIONS 600gm/m² (6 handfuls)

TRANSPLANTING SITUATIONS

Add teaspoon to each planting hole

PROBLEM SOIL OR AREAS 800gm/m² minimum (8 handfuls)

POTTING 1-2 handfuls/300mm pot diameter



NATIVE BLEND

Ideal for ALL Natives and Proteaceae

- Use in all soil types
- Slow release
- Will not burn
- Use as necessary
- Vegan Friendly



4kg Bucket
Up to 7m²

12kg Bag
Up to 25m²

22kg Bag
Up to 36m²

A 100% natural plant food containing plant available silica, minerals, trace elements, organic material, and garden friendly microbes. Contaminant free with no manures, blood and bone or synthetic fertiliser. Safe for Proteaceae.

What does it do?

Improves soils and promotes healthier native plants that establish faster, require less water and are more able to withstand adverse conditions. Helps plants resist pest and diseases and improves flowering. Encourages earthworm activity.

Where and when to use it?

In the preparation of all new and existing native or mixed gardens. Gives excellent results especially when used in the bottom of the hole when planting. Added to potting mix when potting up or re-potting encourages faster root growth.

How often do you use it?

PROTEACEAE (GRAVILLEA & BANKSIA) every 3 months
for the first 12 months then 1-2 times per year.
ALL OTHER NATIVES every 3-4 months.

Other important information:

- ✓ For planting in all soils or pots.
- ✓ Contains natural rock phosphate - safe for use on all Natives and Proteaceae.
- ✓ Contaminant free with no chemicals or animal waste products.
- ✓ Recommended for revegetation for faster establishment.
- ✓ Will not burn plant foliage or roots.
- ✓ Can be spread around existing plants or gardens.
- ✓ Reduces transplant shock.
- ✓ Encourages biodiversity. Wildlife friendly



IS IT CERTIFIED ORGANIC?

It is a Certified Allowed Input for Organic Growers

Typical analysis of Native Blend

Nitrogen	0.9%	Silica	32.0%
Phosphate	1.1%	Sulphate	0.7%
Potassium	1.2%	Iron	2.5%
Calcium	8.5%	Organic Matter	30.0%
Magnesium	2.9%	Plus 50 other micro nutrients	

APPLICATION RATE

GENERAL FERTILISING 300-500gm/m² (3-5 handfuls)

MOST PLANTING/TRANSPLANTING SITUATIONS 100-200gm to the planting hole and 200-300gm around the plant.

PROBLEM SOIL OR AREAS 500-800gm/m² minimum (5-8 handfuls)

POTTING 1 tablespoon/200mm pot diameter



CACTUS MATE

Ideal for All Cacti & Succulents

- Use in all soil types
- Slow release
- Will not burn
- Use as necessary
- Vegan Friendly



4kg Bucket
Up to 7m²

12kg Bag
Up to 25m²

22kg Bag
Up to 36m²

A 100% natural plant food containing plant available silica, minerals, trace elements, organic material, and garden friendly microbes. Contaminant free with no manures, blood and bone or synthetic fertiliser.

What does it do?

Improves soils and promotes healthier plants that establish faster, require less maintenance and are less prone to rotting. Helps plants resist pest and diseases and improves flowering. Encourages earthworm activity.

Where and when to use it?

In the preparation of all new and existing cacti, succulent or mixed gardens. Gives excellent results especially when used in the bottom of the hole when planting.

Added to potting mix when potting up or re-potting encourages faster root growth and less rotting.

How often do you use it?

CACTI every 3 months for the first 12 months then 1-2 times per year after that. Top up dose if soil or potting mix is getting excess water.

SUCCULENTS every 3-4 months.

Other important information:

- ✓ For planting in all soils or pots.
- ✓ Contains natural rock phosphate - safe for use on all Cacti and Succulents.
- ✓ Contaminant free with no chemicals or animal waste products.
- ✓ Will not burn plant foliage or roots.
- ✓ Can be spread around existing plants or gardens.
- ✓ Reduces transplant shock.



IS IT CERTIFIED ORGANIC?

It is a Certified Allowed Input
for Organic Growers

Typical analysis of Cactus Mate

Nitrogen	0.9%	Silica	32.0%
Phosphate	1.1%	Sulphate	0.7%
Potassium	1.2%	Iron	2.5%
Calcium	8.5%	Organic Matter	30.0%
Magnesium	2.9%	Plus 50 other micro nutrients	

APPLICATION RATE

GENERAL FERTILISING 300-500gm/m² (3-5 handfuls)

MOST PLANTING/TRANSPLANTING SITUATIONS 100-200gm to the planting hole and 200-300gm around the plant.

PROBLEM SOIL OR AREAS 500-800gm/m² minimum (5-8 handfuls)

POTTING 1 tablespoon/200mm pot diameter



FLOWER BLEND

Use on All flowering plants including Roses, Hibiscus, Camellias, Natives and annuals for bigger, brighter flowers.

- More flowers
- Brighter colours
- Better quality and longer lasting
- Use every 8 weeks



4kg Bucket

Up to 14m²

12kg Bag

Up to 40m²

22kg Bag

Up to 73m²

A flower and plant conditioner containing 60 mineral elements including nitrogen, natural rock phosphate, potassium, sulphate, calcium, magnesium, iron, zinc, copper, boron, plant available silica and over 30 beneficial microbe and fungi species.

What does it do?

Promotes a more robust, healthier root system, which delays petal fall and allows the plant to better withstand adverse conditions. Provides a balance of nutrients as required by flowering plants. This improves the depth of colour and quality of the flowers while enhancing the keeping qualities after picking.

Where and when to use it?

In the preparation of all flower beds, at planting and around all established plants. Flower Blend has been blended specifically to enhance the flowering potential of all plants.

How often do you use it?

BEFORE PLANTING in bed preparation

ESTABLISHED PLANTS generally, apply every 8 weeks until plant ceases to flower. When perennials have ceased to flower, re-apply when plants are pruned, then every 8 weeks until flowering ceases. More often if necessary.

Other important information:

- ✓ Does not contain muriate, urea or super phosphate.
- ✓ Will not burn plant foliage or root hairs. Stabilises soil pH.
- ✓ Apply directly to soil and water well.
- ✓ Safe for Australian native plants.
- ✓ For best results use in conjunction with other Earthlife garden products.

Typical analysis of Flower Blend

Nitrogen	1.5%	Magnesium	3.5%
Phosphate	2.5%	Silica	28.0%
Potassium	2.7%	Sulphate	2.0%
Calcium	13.5%	Plus 50 other micro nutrients	

APPLICATION RATE

FLOWER BED PREPARATION 300gm/m² (3 handfuls) of Flower blend and lightly work into the soil and water, alternatively combine with Garden Mate.

AT PLANTING 25gm/5cm diameter of the hole (one tablespoon) Garden Mate in the hole. (Example: width of hole is 15cm, use 3 tablespoons) Apply 300gm/m² (3 handfuls) of Flower Blend after backfilling and water in thoroughly.

ESTABLISHED PLANTS 300gm/m²

POTTING 1-2 handfuls/300 mm pot diameter



FRUIT BLEND

Use on Stone, Citrus, Pome, Vines, Tropical Species & all other fruiting plants.

- More fruit
- Better quality and longer lasting
- Use every change of season
- Can be used at fruit set



4kg Bucket
Up to 14m²

12kg Bag
Up to 40m²

22kg Bag
Up to 73m²

A fruit and tree conditioner containing 60 mineral elements including nitrogen, natural rock phosphate, potassium, sulphate, calcium, magnesium, iron, zinc, copper, boron, plant available silica and over 30 beneficial microbe and fungi species.

Why use Fruit Blend?

The main criteria required for establishing a healthy fruit tree is to ensure that the soil is balanced, an adequate supply of quality water is available and the planting stock is healthy and vigorous.

What does it do?

Provides a balance of nutrients as required by the fruiting plant. This improves the flowering of the plant as well as producing better quality fruit with enhanced keeping qualities. Promotes a more robust, healthier root system, which allows the plant to better withstand adverse conditions.

Where and when to use it?

All newly planted or established fruit trees and other fruiting plants. Fruit Blend has been blended specifically to enhance maturing fruit quality and improve shelf life, while maintaining healthy plant growth.

How often do you use it?

YOUNG NON-BEARING PLANTS generally every 6 months

ESTABLISHED PLANTS applied at various stages of growth, but generally 4-5 times per year. More often if necessary.



PREPARATION OF SOIL PRIOR TO PLANTING

Loosen a minimum of 1 square metre of soil for each tree. Apply products as per establishment guide below.

Turn over soil and water thoroughly. Lightly mulch to a depth of 5cm.

Ideally this preparation to be completed three months prior to planting, otherwise proceed from planting.

(a) Place 100 grams (1 handful) of Garden Mate around the bottom of the hole and 100 grams (1 handful) through or on top of backfill for every hand-span width of the hole. Eg. If the hole is 3 hand-spans wide place 3 handfuls around bottom of hole, place plant and backfill, placing another 3 handfuls through or on top of backfill. Water in as normal. Lightly mulch to a depth of 5cm.

Note: Apply all products to a minimum of 1 square metre per tree and at least out to the drip line. Keep mulch, one hand width away from the tree trunk.

ESTABLISHMENT GUIDE

	Garden Mate	Fruit Blend	Garden Delight
Pre-Plant	300gm/m ²	200gm/m ²	200gm/m ²
Planting	(a)	200gm/m ²	200gm/m ²
6 Months	100gm/m ²	100gm/m ²	100gm/m ²
12 Months		100gm/m ²	100gm/m ²
18 Months	200gm/m ²	100gm/m ²	100gm/m ²
2 Years		100gm/m ²	100gm/m ²

Other important information:

- ✓ Stabilises soil pH.
- ✓ Apply directly to soil and water well.
- ✓ Ideal to use during fruit set and development.
- ✓ For best results use in conjunction with other Earthlife garden products.

GARDEN MATE, GARDEN DELIGHT AND FRUIT BLEND WORKING TOGETHER

GARDEN MATE Soil and plant conditioner provides minerals and trace elements, maintains pH, increases beneficial micro-flora and nitrogen production. Replaces lime, gypsum and dolomite.

FRUIT BLEND Mineral based fertiliser with a balance of nutrients to achieve great taste and keeping qualities.

GARDEN DELIGHT 100% natural composted plant food provides extra minerals and humates to maintain healthy topsoil environment minimising nutrient leaching.

Typical analysis of Fruit Blend			
Nitrogen	4.0%	Magnesium	3.1%
Phosphate	4.3%	Silica	16.2%
Potassium	5.1%	Sulphate	6.5%
Calcium	14.2%	Plus 50 other micro nutrients	



FERTILISER GUIDE FOR FRUITING PLANTS

	Garden Mate	Fruit Blend	Garden Delight
After Fruit Pick	100gm/m ²	200gm/m ²	100gm/m ²
Bud Set		200gm/m ²	100gm/m ²
Flowering	100gm/m ²	100gm/m ²	100gm/m ²
After Fruit Set		100gm/m ²	
Half Fruit Set	100gm/m ²	100gm/m ²	



LAWN BLEND

Tougher, More resilient, Healthier Grass and Turf.

- Use up to 50% less water
- Recovers quicker from stress
- Will not burn
- Helps fortify against lawn grubs



4kg Bucket

Up to 40m²

12kg Bag

Up to 120m²

22kg Bag

Up to 220m²

A complete lawn conditioner and fertiliser with 60 minerals including nitrogen, natural rock phosphate, potassium, sulphate, calcium, magnesium, iron, zinc, copper, boron, plant available silica and over 30 beneficial species of soil micro-flora.

Why use Lawn Blend?

To achieve a low maintenance, healthy, green lawn that will handle heavy foot traffic, all things need to be in balance. If left unattended, imbalances will adversely affect the health of your lawn. Symptoms that show an imbalance may be present are yellowing or mottled leaves, unruly growth or the presence of lawn grubs.

Lawn Blend is able to enhance the growth of all lawns, as it not only feeds your lawn, but conditions the soil as well. This is achieved through Lawn Blend's ability to improve soil structure and provide the ideal environment for earthworm activity. This naturally encourages better lawn growth.

MORE THAN JUST A FERTILISER

Lawn Blend has similar abilities to Gypsum and Dolomite, in that it will reduce sodium levels in the soil profile, adjust and maintain pH while increasing the sweetness and friability of the soil. Other benefits of Lawn Blend include the ability to increase root structure, improve soil moisture retention and enhance the moisture-nutrient exchange between the soil and the lawn's root system. As you understand, by improving the root structure of the lawn, its ability to access nutrient is increased and therefore more able to withstand adverse conditions.

THE WEAR FACTOR

You no longer need to worry about the "wear factor". Concerns about foot traffic is a thing of the past as Lawn Blend provides the correct balance of nutrients to provide cellular strength. The lawn will become harder wearing, resulting in less wear in high traffic areas.

THAT SOFTER, THICKER FEEL

Lawn Blend contains a blend of minerals, microbes, nitrogen, phosphate, potassium, sulphur and trace elements that are known to assist in improving lawn growth. Increased resistance to disease and insects is achieved due to the improved nutrient uptake and

enhanced health of the soil and lawn. When Lawn Blend is applied, instead of forcing the grass to grow upright (excess nitrogen) more lateral growth is encouraged. This lateral increases the number of leaf blades present and gives lawns that lush softer, thicker feel.

What does it do?

FROM SEED Garden Mate and Lawn Blend applied and incorporated one week prior to seeding will create the ideal environment for seed germination. Also promotes a healthier, more robust root system and stronger thicker leaf growth.

NEWLY LAID TURF Encourages root growth to go deeper to access more moisture and nutrients to reduce the period of stress and increase your lawn's ability to withstand adverse conditions and heavy foot traffic. Also encourages earthworm activity within the root zone, which enhances nutrient availability. Discourages the presence of lawn grubs.

LAWN MAINTENANCE Feeds and conditions established lawns, whilst promoting increased lateral growth. Less water will be required to keep your lawn looking fresh and healthy.

APPLICATION RATES

SEED LAWNS 50gm/m² (half a handful)

NEWLY LAID TURF Minimum 100gm/m² (1 handful)

ALL EXISTING LAWN Minimum 100gm/m²

PROBLEM AREAS MINIMUM 150gm/m² (1-2 handfuls)
alternatively, aerate and apply Garden Mate first (min 300gm/m²)



Where and when to use it?

EXISTING LAWNS Top-dress as required for that healthy fresh look.

NEW LAWNS Spread Garden Mate at 300-500gm/m² just prior to laying turf, then apply Lawn Blend at 100gm/m² on top and water in.

How often do you use it?

4 times per year minimum, or more often if necessary. Best response is when rain is expected. **Will not burn.**

Other important information:

- ✓ Suitable for ALL turf varieties.
- ✓ Contains a balanced blend of fertiliser (including a non-leachable natural phosphate), minerals and trace elements that are important in the establishment and maintenance of healthy lawns. Stabilises pH.
- ✓ Use Earthlife Break Down to degrade the lawn thatch.
- ✓ Regular use reduces the need to aerate and dethatch.
- ✓ Ideal for use in other areas of the garden.
- ✓ Safe for Australian native plants.
- ✓ For best results use in conjunction with other Earthlife garden products.

"I recently purchased and spread Lawn Blend. Although this year we experienced record winter drought, after applying Lawn Blend with normal watering, my Queensland blue couch with covers a large area, has not only fully recovered, but vastly increased its fresher look and density, with much better results than the various brands of products I have used in the past. I have also used Garden Mate, what a difference it has made to the garden. These are very good quality garden products and I have no hesitation to recommend these products to anybody"

S Ungerman, Morayfield

Typical analysis of Lawn Blend

Nitrogen	4.0%
Phosphate	3.0%
Potassium	2.5%
Calcium	11.3%
Magnesium	2.0%
Silica	18.5%
Iron	1.8%
Sulphate	5.5%

Plus 50 other micro nutrients

Common Lawn Fertiliser

Earthlife Lawn Blend enduring 2 months of 40° heat



FABULOUS

Use for all Indoor & Outdoor Plants, Flowers, Veggies, Shrubs, Trees & Pot Plants

- Liquid foliar spray
- Mix 1 teaspoon with 1 Litre of water
- Liquid NPK + Calcium



250ml
500ml
1 Litre
2.5 Litre

Fabulous Formula 335 is a true NPK + Calcium Fertiliser containing no trace minerals as it is specifically designed for application as a FOLIAR SPRAY

What does it do?

Formula 335 combines Phosphate and Calcium together in a true solution without forming Tri-Calcium Phosphate.

Where and when to use it?



FLOWER GARDENS: Before & during flowering preferably on the leaves & stems.



TOMATOES, STRAWBERRIES & BERRIES, CHERRIES, PEPPERS & POTATOES: 2-4 applications after fruit set at 2 week intervals.



GRAPES: Up to 4 applications after fruit set at 2 week intervals.



INDOOR PLANTS: Light spray twice a month.



APPLES, PEARS, PEACHES, APRICOTS, CHERRIES, CITRUS: Up to 4 applications after first fruit set.



CARROTS, ONIONS, GARLIC, SPINACH, RHUBARB, ETC: Light watering every 2 weeks after plant has become established.



LAWNS: Light watering weekly.

APPLICATION RATE

FOLIAR SPRAY METHODS ONLY

Mix 1 Litre of water with a Teaspoon of Fabulous 335

Mix 9 Litres of water with 2 caps-full (40ml) of Fabulous 335



Typical active constituents for each active litre:

Total Nitrogen (N)	5%
Phosphorus (P202)	16%
Potassium (K)	4%
Calcium (Ca)	5%

Ox Heart tomatoes were not growing, started to pull them out and then decided to try 'Fabulous 335' on the remainder. They started to grow and he ended up with heaps of large tomatoes and those plants are still producing. He also grew corn and has always had trouble with grubs on the cobs, no such problems with using 'Fabulous 335' no more grubs and 2-3 cobs per stalk. He states that his cucumbers have gone berserk, spinach growing like mad, rockmelons are the best he has ever grown. Good results for such a hot dry time.

Gary Hewlett, retired broad-acre farmer at Tarro.



I have been using Earthlife products for 14 1/2 years with fantastic results. I planted 400 seedlings for the Toowoomba show in February 2019 when we had over 40°C heats, we harvested zucchini, beans, snow peas, spring onions and silverbeet in 4 1/2 weeks. The corn grew too over 1.5M high in that time.

In my own garden, I have noticed the same amazing results with vegetables, harvesting lettuce in 5 weeks, vegetables with better keeping qualities, better flavour and more water holding capacity in my soil. I have been using Garden Delight and Flower Blend on my pot plants, roses and annual flowers, The results have spoken for themselves and I have won multiple awards at various Garden Shows. I then added Fabulous to my garden routine, the results have been even better than I could have imagined, Roses produced more buds, the colour, fragrance and keeping quality have improved beyond my belief. It improved the health of the plant so much I have not had to use any fungicides .

Over to the pot plants - I spray the foliage, cactus, flowering plants and succulents every 3 months when the foliage is at its best. Since I have added Fabulous to the routine the results are mind blowing, growth has taken off, leaves and stems are bigger, the colours are brighter, It is just amazing to see the plants being so healthy they can handle adverse weather conditions, eg cold winds, frost and heat. The use of Fabulous on my annuals has extended the flowering into December from August.

Greg Hartley, Toowoomba

BREAK DOWN

Use to break down Lawn clippings, lawn thatch, compost and vegetable matter.

- 100% natural
- Safe to use around children and pets
- Won't harm living plants



1 Litre
Up to 400m²

2.5 Litre
Up to 1000m²

A ready to use enzyme based organic ferment.

What does it do?

Break Down initiates and accelerates the break down of organic residue and returns nutrients to the soil.

Where and when to use it?

GARDENS Apply Break Down to garden areas (soil or mulch) to improve the environment for the soil biology and plants to thrive.

LAWNS Apply Break Down to degrade thatch and lawn clippings

PATHWAYS Spray Break Down over pathways and gravel driveways to breakdown leaf litter, organic material and to complete the weed breakdown cycle after using a herbicide.

COMPOST Use Break Down in your compost to initiate and accelerate the composting process of but not limited to vegetable scraps, lawn clippings, leaves, twigs and small branches.

How often do you use it?

Generally every 3 - 4 weeks or as required.

Other important information:

- ✓ Works in all weather conditions.
- ✓ Won't harm living plants.
- ✓ Safe to use around children and pets.
- ✓ Vegan friendly.
- ✓ For best results use in conjunction with other Earthlife garden products.



APPLICATION RATE

50ml Break Down mixed in 1Lt of water.
Spray area until wet.

CAUTION: Use of this product may cause an environment that may decrease the viability of seed germination.

WHAT CUSTOMERS ARE SAYING:

"I have grown roses for nearly 4 decades. In my present garden, "Montview" in Killarney, Queensland, there are 470 roses - Old Garden Roses, Heritage Roses and Modern Roses. For the first time last winter, I applied an average of 500gms of Garden Mate with cow manure to all roses. A second application of Garden Mate was applied after the spring flowering. The result has been remarkable. Despite a long hot dry summer and a big wet at the end of March, the vigorous growth and healthy, dark green glossy foliage of the rose bushes, shrubs and climbers were the best I have ever grown, whilst the size, colour and fragrance of the spring and autumn blooms were magnificent. But best of all, there has been no need to use fungicides over the past 6 months. Earthlife is absolutely correct in saying: Healthier soil, Healthier plants..."

Annette Russell

"At iLandscape we have been using the Earthlife Products for around 12 months and have noticed dramatic increases in our plant colours and growth patterns. We use Earthlife on all our plant stock as soon as it arrives in the stores as well as adding it to all our landscaping projects in the gardens and under the turf. We have found that our gardens require less water and the plants take up the natural nutrients in the soil much quicker giving us better colours and foliage in all our plants. We strongly recommend using Earthlife products in your next landscaping project."

Jason Kay, CEO, iLandscape

"I have a big tree in the back yard that shades a large area. It has always been an eyesore till now as the grass had never grown under this tree, What a difference Garden Mate has made from dirt to lawn in 1 season. Even the Camellia's are loving it"

J Richards, Camp Hill

"My husband was really surprised how wonderful Lawn Blend and Garden Mate are on our Kikuyu lawn and hard clay soil. What a difference."

Angie Borgelt, Toowoomba

"After hiring an aerator and using Earthlife garden products recently, the Ipswich Council were surprised how well the soil, gardens and lawns responded so well. They came back and said they want to do more. They have flowers flowering earlier. Even during the cold days they had had, not a day over 18° and even the camellias are flowering."

Norm Walker, Ipswich Town and Country, Ipswich

"I have been trying to grow roses for years but to no avail. I have tried everything from specialty products through to all sorts of manures but the roses wouldn't grow. When I was in Rosemount Nursery, I purchased Garden Mate for my garden and to my surprise the roses have grown and bloomed like never before. The colours and fragrance is something to behold. I would certainly recommend this product to home Gardeners"

Martha Hayes, Coolum

"I can only say without Garden Mate my garden would be non existent! It's quite amazing"

Warwick Horticultural Society

"Our hockey fields are the best they have ever looked. We started applying Earthlife's Lawn Blend in place of our usual fertiliser 6 months ago. What a difference."

Hervey Bay Hockey Club

"I had a large tree removed from the front garden and as the soil is very clayey, the nurseries suggested to use compost. I did this with limited success and was sure the soil needed something more. I rang DPI and they suggested I ring a garden supply firm. I contacted Steve Jones Home Hardware & Garden Supplies and he suggested to use Garden Mate. I bought the product and gave its first dose of Garden Mate and turned the lumpy, clayey soil over. A fortnight later, I turned the soil and found that indeed, it was a lot softer (less lumps). With spring not far away I repeated the application of Garden Mate. Two weeks later when I turned the soil again there were no lumps at all and it was quite loamy. My wife planted the garden and all the plants have flourished. The soil is still as loamy as you could wish for. Garden Mate has certainly lived up to its name. Good luck and may Garden Mate make other frustrated gardeners with problem soil, happy."

Jack Kinnon, Carseldine, Brisbane

"I love their products. When told about them, I thought "oh yeah, they all say great things just to get you to buy them." Seeing is believing. They are amazing. You don't need special products for natives or the acid loving plants etc. These products are brilliant on everything. I put Garden Mate on my 20yr old Camellia's, wow what a difference it made. I have given 2 applications 7 weeks apart on my sick trees, the difference is amazing. Wow, what a difference in such a short time you can see the change. It turns clay soil into beautiful rich worm filled soil. I can't believe the difference Garden Mate and Garden Delight has made on all of my garden. I wouldn't have believed it if I hadn't seen it myself, how great these products have been.. Love these products."

Chris Jones, Caloundra QLD



"I was introduced to Earthlife products over 12 years ago and have been using them successfully ever since. I use it on everything in the garden.. lawns.. roses.. azaleas.. ornamentals.. everything is healthier with Earthlife because the soil is healthier. No more insecticides or fungicides. Take your garden to the next level by applying Earthlife Microbial Rock Minerals. It's the best thing you can do for your garden."

Paul Setch, Converted Earthlife Gardener

1800 819 003

www.earthlife.com.au

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Earthlife Microbial & Mineral Soil Enhancement products Enhances:

Soil Structure • Soil Stability
Carbon Capture • Moisture use efficiency
Nutrient use efficiency • Water Quality
Plant Health • Environmental Health

Healthier soil, healthier plants... it is that simple