# **MO BACTER – INFORMATION & INSTRUCTIONS**

Thank you for purchasing this bag of MO Bacter. Please note that our 5kg bags have been decanted from larger 20kg bags of MO Bacter in controlled conditions and will arrive with you in a well-sealed clear plastic bag. Our 20kg bags come in their original packaging. All bags, regardless of size, are guaranteed genuine MO Bacter. The following information and instructions are taken from information printed on the 20kg bags of MO Bacter. Please read carefully to ensure best results.

#### PRODUCT INFORMATION

An organic based lawn feed which will feed your lawn for up to 100 days. MO Bacter is the ideal lawn treatment for lawns with moss infestation and contains extra magnesium which gives a strong green colour to your lawn. MO Bacter is organic and will not burn the grass when applied correctly. Leave the lawn for 7-10 days after applying MO Bacter before mowing so that it can get to work. The fertiliser will help prevent moss from redeveloping. It will not stain paths, patios, terraces, concrete or clothing. MO Bacter has an indirect action against moss and reduces the tendency for re-infection. After application there is no need to rake out the dead moss which will become apparent after 6-8 weeks. This dead moss disappears into the thatch layer where bacteria start the process of digesting it. MO Bacter feeds the lawn for 100 days, enriches the root zone with organic matter and increases soil fertility. The crumbed granules are easy to spread with any kind of spreader and may also be spread by hand

### WHEN TO APPLY?

Apply MO Bacter in Spring and through to September at a rate of 100-150g/m<sup>2</sup> and repeat the treatment after 100 days. If it doesn't rain for more than a week after application we recommend watering to activate the fertiliser. For best results apply MO Bacter from March to September.

#### HOW TO CONVERT A LAWN WITH MOSS INFESTATION TO A LAWN YOU CAN BE PROUD OF IN 5 EASY STEPS:

STEP 1: Apply BIO Lime in Autumn/Winter (Feb-April)

STEP 2: Apply MO Bacter in Spring/Summer (March-June)

STEP 3: Apply Universal Lawn Feed in Spring/Summer (May-July)

STEP 4: Apply MO Bacter in late Summer/early Autumn (Aug-Oct)

STEP 5: Apply BIO Lime in Autumn/Winter (Sept-Nov)

- **BIO Lime** is the ideal treatment for lawns with a low pH level. It gives your lawn a healthy green colour and promotes healthy thriving growth
- Universal Lawn Feed is an organic all season fertiliser which produces hard wearing grass that is soft on your feet
- If you scarify, Recovery is the ideal treatment for encouraging new growth and restoring your lawn

# **FERTILISER**

Compound organic based NPK fertiliser with magnesium 5-5-20 (+3) Contains bacteria (Bacillus subtilis ssp.): 10<sup>6</sup> exp 5 cfu/g 5% total nitrogen (N) of which:

- 3.5% organic nitrogen derived from feather meal and cacao shells
- 1.5% ammonium nitrogen

5% total phosphorus pentoxide (P<sub>2</sub>O<sub>5</sub>)

20% potassium oxide (K<sub>2</sub>O) soluble in water

3% total magnesium oxide (MgO)

25% organic matter derived from feather meal and cacao shells

Contains animal by-products cat. II.

#### **CONTENT**

5kg net: treats 34-50m<sup>2</sup> 10kg net: treats 68-100m<sup>2</sup> 20kg net: treats 135-200m<sup>2</sup>

# **MO BACTER OFFERS**

- Indirect action against moss
- No raking out necessary
- Feeds your lawn up to 100 days
- Will not stain paths or patios
- With natural occurring bacteria
- For beautiful lawns without the backache

# **MO BACTER FAQs**

The following information is provided by Gardenskill, in response to questions our customers ask about MO Bacter. We hope it helps you understand and use the product more effectively.

#### What is MO Bacter?

MO Bacter is an organic slow-release granular fertiliser based on the NPK formulation 5-5-20 (Nitrogen 5 %, Phosphate 5% and Potassium 20%). It also contains a natural bacterium (Bacillus Subtilis ssp.).

#### What does it do?

MO Bacter applies three essential nutrients to the turf on your lawn, along with an extra dose of potassium, which moss cannot survive. The moss dies as a result of the secondary action of this potassium overdose, while grass strength is greatly improved.

Within three to four weeks of application, under ideal conditions, you will start to see the moss go brown. A short time afterwards this dead moss will start to disappear - the bacteria in the MO Bacter is digesting the dead material. It can take up to 8-10 weeks to complete its action.

The slow release granules will continue to supply nutrients to the grass for up to three months, ensuring a healthy lawn that you can be proud of.

#### How do I apply it?

By hand or spreader at a rate of one handful (about 100-150 gms) per square metre. A 20kg bag will treat up to 200 square metres.

#### When do I apply it?

MO Bacter is best applied from March through to early June for healthy grass and moss control, but can also be very successful when used in early autumn, as it prepares the grass for winter. There is no need to wait three days after cutting – you can apply straightaway.

#### What are the best conditions for applying MO Bacter?

MO Bacter works best when soil temperature reaches at least **10 degrees Celsius**, so warm, damp conditions are ideal.

## What sizes of MO Bacter are there?

We sell this product in a 5kg, 10kg and 20kg bag sizes. For bulk orders, please contact us for a quotation.

#### How do I store MO Bacter?

Keep MO Bacter in cool dry conditions, stored in the plastic bag provided, and secured at the top. You can continue to use the product for up to 12 months.

# What are the advantages of MO Bacter?

There are five main advantages: MO Bacter is organic, slow release, does not mark stonework, does not harm children, animals or plants, and it destroys moss and eradicates the debris.

#### Who produces MO Bacter?

MO Bacter is produced by:

N.V. Rendapart S.A. Industriepark Noord V Wijngaardveld 36, B-9300 Aalst

NOTE: Gardenskill cannot be held responsible for any damage caused by the incorrect application of the product.

Gardenskill sells a variety of products for the keen gardener and the lover of lawns, plants and flowers. Our range includes moss and lawn treatments, edging, plant supports, crop protection and grow your own. We deliver quickly and securely across the UK. For our full product range and to order, please visit our website.