

# Miracle-Gro®

## PEAT FREE

PREMIUM  
Cactus, Succulent  
& Bonsai  
Special Plants Compost

ROOTED  
IN SCIENCE



### SPECIAL SAND MIX OPTIMUM MOISTURE BALANCE

Miracle-Gro® Peat Free Premium Cactus, Succulent & Bonsai Special Plants Compost contains a unique blend with sand that improves drainage for **optimum moisture balance**.



### SPECIAL pH GREAT GROWING CONDITIONS

Contains **less lime** to provide the **slightly acid conditions** cacti, succulents and bonsai love.



### 14 VITAL MINERALS NPK+TRACE ELEMENTS

Contains a unique combination of **14 Vital Minerals**. **Nitrogen** is used by plants for lots of leaf growth and good green colour. **Phosphorous** is used by plants to help form new roots, make seeds, fruits, flowers and fight disease. **Potassium** helps plants make strong stems and keep growing fast and promote flowers and fruits. Additionally, there are 11 more minerals such as iron, iodine, fluoride, copper, zinc, chromium, selenium, manganese and molybdenum which are vital for **maintaining plant health**.

APPROVED BY:  Elaine G, R&D Manager.

HOW  
TO USE

### POTTING

#### CACTI AND SUCCULENTS



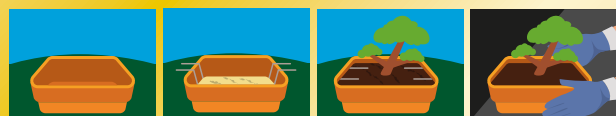
Fill 1/3 of the pot with drainage material such as grit or washed gravel. Cover with a layer of the compost.

Insert the plant into the new container, infilling around the root ball with more compost.

Fill the pot to 10mm below the rim. Ensure the plant is at the same level of compost as it was in the previous container.

Top dress with gravel or grit. Allow to settle for 2-3 days, then water with tepid rainwater.

#### BONSAI



Select a special pot with drainage holes, that is in proportion to the size of your plant and its roots. The existing pot may be re-used after cleaning.

Position anchor wires through the drainage holes, cover the drainage holes with mesh and a layer of grit. Water plant thoroughly and remove from the existing pot.

Add a layer of Miracle-Gro® Peat Free Premium Cactus, Succulent & Bonsai Special Plants Compost, plant the tree and add compost to the correct height.

Firm lightly and water thoroughly. Keep in a shaded spot for a few weeks to allow roots to form.

### REPOTTING

#### CACTI AND SUCCULENTS

- Select a container one size larger than the previous one, then follow potting instructions above.
- Discard any surface dressing from the plant before inserting it into the new container.

#### BONSAI

- Bonsai should be re-potted in late winter (just before bud burst) every year for the first few years.
- Water the plant thoroughly and remove from the existing container. If the container remains correct in scale to the tree shape and size, then re-use after thoroughly cleaning.
- Comb out the roots away from the trunk, avoiding any roots that may be displayed on the soil surface. Cut back any long roots. Follow steps 3-4 for potting, ensuring all gaps between the roots are filled. Water the tree thoroughly.

**EVERGREEN**  
Garden Care

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OMS Investments, Inc.  
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of OMS Investments, Inc.

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Frimley, Surrey GU16 7ER.

for more information visit  
**miracle-gro.co.uk**  
or call **01276 401300**

**SUSTAINABILITY**  
CARING FOR THE  
ENVIRONMENT

WE ARE DEDICATED TO PROTECTING THE ENVIRONMENT  
AND THIS COMPOST IS **100% PEAT FREE**

**REDUCE  
REUSE  
RECYCLE**



THIS BAG IS  
**RECYCLABLE**



MIRACLE-GRO®  
PRODUCTION SITES OPERATE  
**0% TO LANDFILL**  
FOR MORE INFORMATION VISIT  
[WWW.LOVETHEGARDEN.COM](http://WWW.LOVETHEGARDEN.COM)



THIS BAG IS MADE OF UP TO  
**80% RECYCLED MATERIAL**  
THIS WAY MIRACLE-GRO® SAVES  
MORE THAN 100 TONNES OF  
VIRGIN PLASTIC ANNUALLY



WITH OUR PARTNERS WE HAVE  
RESTORED MORE THAN  
**3,000 HECTARES**  
OF PEATLAND IN THE PAST 30 YEARS

WE ARE PROUDLY SUPPORTING  
**GREENFINGERS CHARITY**<sup>3</sup>  
CREATING MAGICAL GARDENS  
FOR CHILDREN IN HOSPICES

### RESPONSIBLE SOURCING

We are actively working on improving the responsible sourcing profile of our compost mixes year on year. Miracle-Gro® compost contains forest by-products, carefully processed to help you grow plants that improve your environment and make the world a more beautiful place.

### RESPONSIBILITY INDEX



For further information, scan the QR code or visit:  
[responsiblesourcing.hta.org.uk](http://responsiblesourcing.hta.org.uk)

### IDEAS ON RE-USING THIS BAG...

**HANGING BASKET IDEA...**  
"You could add some drainage holes and use the bag as a liner for your hanging baskets."

**GET GROWING...**  
"Make some drainage holes in the bottom of the bag, fill with compost and then plant potatoes in them."

**WHAT  
TO GROW**

...AND WHERE

- Ideal for cacti, succulents, bonsai, alpines and African violets.
- Perfect for use in pots, containers and hanging baskets.

**USEFUL  
TIPS**

### USEFUL TIPS

- Use the compost directly from the bag. Do not mix with other materials. Firm only lightly.

#### CACTI

- General care:** Cacti do best when they are grown in direct sunlight. To flourish and flower they need watering and feeding during the active growing season.
- Watering:** Water the compost thoroughly with tepid rainwater, allowing the surface to dry out before watering again.
- Feeding:** Between March and October water regularly and feed every 2 weeks with a balanced feed such as Miracle-Gro® Plant Food at half the recommended rate.
- Winter care:** In winter keep compost cool and almost dry.

#### BONSAI

- General care:** Once established you will need to root prune and re-pot every few years. This encourages new feeder roots and allows the root ball to keep in scale with the canopy.
- Watering:** Check your bonsai for water requirements daily. In summer you may need to water the plant every evening.
- Feeding:** Feed during the growing season every 3 weeks with a balanced feed such as Miracle-Gro® Plant Food at half the recommended rate.
- Winter care:** When the trees are dormant, natural rainfall may be sufficient for weeks on end.

### STORAGE INSTRUCTIONS

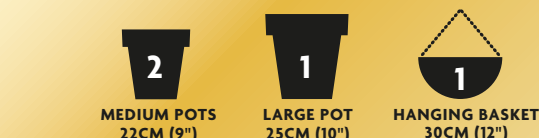
- Keep the bag closed when in storage to prevent drying out.
- Storage from one year to another may affect performance.
- Store in a cool dry place away from the sun.
- Keep away from pesticides.
- Occasionally a white mould appears on the compost. This is **not harmful** to your plants and should disappear naturally.

### HEALTH & SAFETY ADVICE

- Use in a well ventilated place and avoid breathing in dust.
- Wash hands after use.
- Open bag carefully and reseal after use.
- Always wear gloves when gardening.



### APPROXIMATE FILL OPTIONS



**10L** when filled. Volume may reduce by up to 10%\*2



\*See code of practice at [www.growingmedia.co.uk](http://www.growingmedia.co.uk).  
\*\*Registered Charity Number 1076640



SCIENTIFICALLY PROVEN AT  
**EVERGREEN**  
RESEARCH STATION  
RESEARCHED & TESTED BY EVERGREEN SCIENTISTS

OUR UNIQUE  
UK FACILITY

### EVERGREEN RESEARCH STATION, UK

Evergreen Research Station is our officially recognised Research and Development Centre in Levington, Suffolk. This unique centre is responsible for driving **new product development**, through **process and formulation**, **physical analysis** and **field biology**. In addition, the team of scientists ensure we maintain our **renowned quality** through **on-going raw material assessment**, **formulation preparation** and **product trials**.

The results from trials undertaken at the **extensive 19 acre site** in Levington are used to develop new products and to support our unique portfolio across northern Europe. Fertilisers and growing media are both tested here under the protection of a **2,500m<sup>2</sup> glasshouse** and outside in beds and borders, containers and hanging baskets.

Ordinary Garden Soil vs Miracle-Gro® Peat Free Premium Compost



GUARANTEED\*1  
GROWS PLANTS  
**TWICE AS BIG!**

\*Our scientific trials prove that **Miracle-Gro® Peat Free Premium Compost** grows plants twice as big as ordinary garden soil.