Borders and bedding

For large exposed beds sprinkle 100g/m2 of dry SwellGel

(approx 20 scoops) and incorporate into the top 20cm prior to planting, this will ensure plenty of moisture is held at the root zone.

Alternatively simply make a planting hole and mix ½ scoop of dry SwellGel into each planting station.

In both cases after planting water well twice at 1 hour intervals to fully charge SwellGel granules.

Shrub Planting

For container grown plants, excavate a planting hole double the size of the root ball and incorporate dry SwellGel granules thoroughly into backfill mix.

 Container size
 Amount
 Planting hole

 Up to 5 litres
 1 scoop
 20cm x 20cm x 20cm

 Up to 10 litres
 2 scoops
 25cm x 25cm x 25cm

 Over 20 litres
 3 scoops
 30cm x 30cm x 30cm

After planting water well twice at 1 hour intervals to fully charge SwellGel granules.

Already established shrubs:

Place your garden fork about 15cm away from original planting position and push it into the ground as deep as it will go. Move backwards and forwards to create 4 holes around the root area. Repeat this process as many times as necessary (and maybe a second outer ring, if well established plants are to be treated). Pour ½ scoop of dry SwellGel granules down each hole followed by a small amount of water to wash the granules downward. Once all holes are treated apply sufficient water to ensure SwellGel granules are fully charged. Within a short period of time new plant roots will colonise the columns of SwellGel.

Tree Planting

Excavate a planting hole double the size of the root ball and incorporate dry SwellGel granules thoroughly into backfill mix.

 Planting hole
 Amount

 30cm x 30cm x 30cm
 5 scoops

 45cm x 45cm x 30cm
 12 scoops

 45cm x 45cm x 45cm
 18 scoops

After planting water well twice at 1 hour intervals to fully charge SwellGel granules.

Already established trees

Place your garden fork about 15cm away from original planting position and push it into the ground as deep as it will go. Move backwards and forwards to create 4 holes around the root area. Repeat this process as many times as necessary (and maybe a second outer ring, if well established plants are to be treated). Pour ½ scoop of dry SwellGel granules down each hole followed by a small amount of water to wash the granules downward. Once all holes are treated apply sufficient water to ensure SwellGel granules are fully charged. Within a short period of time new plant roots will colonise the columns of SwellGel.

Turf/Grass Laying

Application - turf

Prepare the top soil for the turf. Just before laying out the turf sprinkle 50 – 100g per m2 onto the soil surface. Lay the turf as normal and water well twice at 1 hour intervals to fully charge the SwellGel granules.

Continue to water as necessary.

Application - grass seed

Just before sowing the grass seed sprinkle 50 - 100g per m2 onto the soil surface and work into the top 15/20cm of top soil. Rake the surface and sow the grass seed. Water well twice at 1 hour intervals to fully charge the SwellGel granules.

Continue to water as necessary.

Hedge Planting

Application

Dig a notch and add 1 scoop (5g) of SwellGel dry granules per plant/whip. Back fill and water well twice at 1 hour intervals to fully charge SwellGel granules.

Villa Gardens

The same information given throughout this leaflet also applies to villa gardens i.e. gardens in warmer climates than the UK. The benefits of incorporating SwellGel into gardening applications in the climate conditions are obvious as water retention is paramount.

Application

Please add 50% to all application rates quoted for these conditions.

Bedding and Pot Plant Production

Application

Incorporate dry SwellGel granules into the compost at a rate of 1kg/m3 (1000 litres) of compost (equivalent to 1g per litre). After planting water well twice at 1 hour intervals to fully charge the SwellGel granules.

Nursery Stock & Tree Production

Incorporate dry SwellGel granules into the compost at a rate of 1kg/m3 (1000 litres) of compost (equivalent to 1g per litre). After planting water well twice at 1 hour intervals to fully charge the SwellGel granules.

Compost Additive

Incorporate dry SwellGel granules into the compost at a rate of 1kg/m3 (1000 litres) of compost (equivalent to 1g per litre). After planting water well twice at 1 hour intervals to fully charge the SwellGel granules.

Soil Conditioning

Incorporate dry SwellGel granules into the compost at a rate of 1kg/m3 (1000 litres) of compost (equivalent to 1g per litre). After planting water well twice at 1 hour intervals to fully charge the SwellGel granules.

Store under cool, dry conditions away from children and pets * May be harmful if swallowed * Wash hands after use Spills are slippery when wet * Spent granules are biodegradable in soil and slowly disappear *

SwellGel is a registered trademark of Glowcroft Ltd.
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