

# TECHNICAL FACT SHEET - LAWN SEED

V3-11/01/2021

## SMART LAWN SEED SHADY & DRY

### BENEFIT

- Grows in shade
- Grows under trees
- Grows in dry conditions
- Requires less water
- Aqua-Gel coated seed

### KEY POINTS

- Specially selected varieties for drought and low light tolerance
- Develops a strong root network
- Fine bladed appearance
- Contains Mycorrhizae and Rhizosphere Bacteria
- Added fertiliser with slow release nutrients and trace elements



### APPLICATION RATE

LAWN TYPE	APPLICATION RATE
Starting a new lawn	40g sq.m
Revitalising existing lawns	30g sq.m

### APPLICATION METHODS

Hand/Spreader/Shaker box



### WHERE TO USE



Shady areas where traditional grass seed struggles to grow.

### EXPECTED RESULTS

In good conditions blades of grass can usually be seen in 2 weeks, however if the conditions are unfavourable this may take considerably longer.

The specially selected blend will be able to grow in areas with shade.

NPK: 3-2-3 +2MgO +2Fe

### LAWN SEED: SPECIES AND MIX BENEFITS

SPECIES	Perennial Ryegrass	<i>Lolium perenne</i>
	Creeping Red Fescue	<i>Festuca rubra</i>
NEW Elite shade seed		
Hard-wearing	***	
Fast-emerging	***	
Narrow leaved varieties	*****	
Shade tolerance	*****	
Drought resistance	*****	

### WHEN TO USE

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
		✓	✓	✓	✓	✓	✓	✓	✓		
		❄️			☀️	☀️	☀️		❄️		
✓ Optimal sowing		❄️ Low temperature risk				☀️ High temperature risk					

### INSTRUCTIONS FOR USE

#### PREPARATION

Clear away any debris and remove/kill weeds before sowing.

New lawn (or Patch Repair)	Revitalising Existing Lawn
<ul style="list-style-type: none"><li>• Dig over the soil to a depth of 20-25cm.</li><li>• Break down any lumps and firm soil by treading it.</li><li>• Level out using a rake, creating a flat and even surface.</li></ul>	<ul style="list-style-type: none"><li>• Mow the lawn closely.</li><li>• Rake or scarify the area to open up the soil surface.</li></ul>
<ul style="list-style-type: none"><li>• Spread Gro-Sure® Lawn Seeding Soil over the surface to a 3-4 cm depth and level out.</li></ul>	<ul style="list-style-type: none"><li>• Fill any shallow holes with Westland Lawn &amp; Turf Dressing and level out.</li></ul>

#### SOWING

**Tip:** In dry conditions, water the soil thoroughly the day before sowing.

- Shake the box to mix up the seeds.
- Lightly rake to incorporate the seed into the soil.
- Walk over or roll the sown area to press the seed into the soil.

#### WATERING

- Water the area thoroughly using a fine-rose watering can or sprinkler, taking care not to wash the seeds away.
- In dry conditions, water daily to maintain soil moisture levels until seed germinates.

#### GRO-SURE SMART LAWN SEED SHADY & DRY

Technical Advice +44 (0)1480 443789 Westland Horticulture Ltd, Alconbury Hill, Huntingdon, Cambridgeshire PE28 4HY, United Kingdom

Always read the label and product information before use. [www.gardenhealth.com](http://www.gardenhealth.com)



## WHY USE SMART SEED SHADY & DRY

**THE KEY IS THE MIX OF 3 SEED VARIETIES & NUTRIENTS**

**MYCORRHIZAE**  
Stimulates root growth

**FERTILISER**  
Nutrition boost

**AQUA GEL**  
Coated seeds

**PREMIUM CRF**  
Resist drought & create a strong root system

**ELITE SHADE SEED**  
For dense shade, grows where normal grass seed fails

### AFTER CARE

- Keep new lawns well watered especially in dry conditions, but be aware of watering restrictions.
- Do not use weedkillers or strong fertilisers on new lawns (less than 6 months) and always read the product label before use.

Nutrient	Nutrient Content
Nitrogen (N) Total	3.0%
Total Phosphorous pentoxide ( $P_2O_5$ )	2.0% (0.9% P)
Phosphorous pentoxide ( $P_2O_5$ ) soluble in water	1.9% (0.8% P)
Potassium Oxide ( $K_2O$ ) soluble in water	3.0% (2.5% K)
Total Magnesium Oxide (MgO)	2.0% (1.2% Mg)
Total Iron (Fe)	2.0%

### RECOMMENDED LAWN FEEDS—For new lawns

- Westland SafeLawn
- Aftercut Ultra Green Plus
- Aftercut Lawn Thickener

### Unique Seed Treatments

- Aqua-gel—able to hold water around the seed where it can be used
- Micro nutrients improves germination for quicker establishment
- Blue colouring encourages birds not to feed on the applied seed
- Organic compounds attract and retain moisture around the seed
- Micro nutrients for strong healthy rooting and rapid establishment
- Plant hormones to stimulate growth

### Added Mycorrhizae and Rhizosphere Bacteria

- Helps to improve efficiency and development of root network.
- Better rooting results in improved tolerance to drought and stress
- Improves soil health.

## FREQUENTLY ASKED QUESTIONS

### Q. Should I cover the seed?

A. The seed should be sown onto and lightly raked into the soil surface and no deeper than 1-2cm. A germination sheet (or fleece) can be used to speed up the germination stage but should still be removed upon emergence.

### Q. When can I use a Weed Feed & Moss Killer?

A. Your lawn must be older than a year before using this type of product. Refer to product packaging for specific advice.

For any other questions or advice please contact our Technical Advice line on: **01480 443789** (Mon-Fri 10am-4pm) or email [customerservice@westland.com](mailto:customerservice@westland.com)

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