

## Rolawn GroRight Lawn Food

A lawn needs feeding with the correct balance of nutrients to remain healthy and strong. Rolawn has formulated its lawn food to provide the optimum balance of nutrients required for Rolawn turf. It can also be used on other lawns.

Using Rolawn GroRight Spring and Autumn Lawn Food provides a year round programme to promote a healthy, green and hardwearing lawn.



## Rolawn GroRight Lawn Food contains:

- Nitrogen promotes thicker, greener leaf growth
- Phosphorus strengthens the roots
- Potassium strengthens the shoots
- Magnesium protects against pathogens
- Manganese helps roots resist fungal attack
- Iron promotes a greener colour

## Key benefits

- Promotes a greener lawn
- Thickens leaf growth
- Improves lawn wear resistance
- Strengthens roots and shoots
- Helps roots resist fungal attack
- Child and pet safe once applied

## Rolawn GroRight Lawn Establishment Fertiliser- See over

## Rolawn GroRight Spring Lawn Food

NPK 11:5:5 + 1Mg + 1Fe + 0.5Mn

For best results apply in early spring (March/April) ideally just before rainfall, when the soil is moist. Avoid windy conditions and frosts. It is important that the product is spread evenly. A second application may be applied 6/8 weeks after the first if necessary.

### Pack Size and coverage

Size: 4kg box  
Coverage: 100m<sup>2</sup>  
Application rate: 40g/m<sup>2</sup>

### GroRight Spring Lawn Food Analysis

#### NPK FERTILISER 11:5:5 containing Magnesium with Iron & Manganese

|  |       |                |
|--|-------|----------------|
| NITROGEN (N)   | Total | 11.0%          |
| Ammoniacal Nitrogen  |       | 7.7%           |
| Nitrogen from Methylene Urea                               |       | 3.3%           |
| of which is only soluble in hot water                      |       | 1.4%           |
| Nitrogen from Methylene Urea that is soluble in cold water |       | 0.9%           |
| PHOSPHORUS PENOXIDE (P <sub>2</sub> O <sub>5</sub> )       |       |                |
| soluble in Neutral Ammonium Citrate and water              |       | 5.0% (2.18%P)  |
| of which soluble in water                                  |       | 3.0% (1.31%P)  |
| POTASSIUM OXIDE (K <sub>2</sub> O)                         |       |                |
| soluble in water   |       | 5.0% (4.15%K)  |
| Magnesium Oxide (MgO)                                      | Total | 1.67% (1.0%Mg) |
| Iron (Fe)  | Total | 1.0%           |
| Manganese (Mn)   | Total | 0.5%           |

## Rolawn GroRight Autumn Lawn Food

NPK 4:10:5 + 1Mg + 2.5Fe + 0.5Mn

For best results apply in early autumn (September) ideally just before rainfall, when the soil is moist. Avoid windy conditions and frosts. It is important that the product is spread evenly.

### Pack Size and coverage

Size: 4kg box  
Coverage: 100m<sup>2</sup>  
Application rate: 40g/m<sup>2</sup>

### GroRight Autumn Lawn Food Analysis

#### NPK FERTILISER 4:10:5 containing Magnesium with Iron & Manganese

|  |       |                |
|--|-------|----------------|
| NITROGEN (N)   | Total | 4.0%           |
| PHOSPHORUS PENOXIDE (P <sub>2</sub> O <sub>5</sub> ) |       |                |
| soluble in Neutral Ammonium Citrate and water        |       | 10.0% (4.36%P) |
| of which soluble in water                            |       | 7.5% (3.27%P)  |
| POTASSIUM OXIDE (K <sub>2</sub> O)                   |       |                |
| soluble in water                                     |       | 5.0% (4.15%K)  |
| Magnesium Oxide (MgO)                                | Total | 1.67% (1.0%Mg) |
| Iron (Fe)  | Total | 2.5%           |
| Manganese (Mn)                                       | Total | 0.5%           |

## Rolawn GroRight Lawn Establishment Fertiliser

NPK Fertiliser 7:10:10 containing Magnesium and Sulphur with Manganese



When laying turf or sowing seed, Rolawn GroRight Lawn Establishment Fertiliser ensures a lawn gets off to the best possible start. GroRight Lawn Establishment Fertiliser is a unique mini granular slow release pre-turfing and seeding fertiliser that feeds turf and seed from the roots up.

GroRight Lawn Establishment Fertiliser's mini granules promote even distribution of nutrients within the soil, ensuring root establishment. They also protect turf from "hot" spots because each small granule contains less fertiliser than a large granule. Furthermore, using these mini granules controls the release of fertiliser with precision, without affecting soil pH levels.

### Pack sizes and coverage

|                   |                    |                    |
|-------------------|--------------------|--------------------|
| Size:             | 2kg box            | 5kg bag            |
| Coverage:         | 50m <sup>2</sup>   | 125m <sup>2</sup>  |
| Application rate: | 40g/m <sup>2</sup> | 40g/m <sup>2</sup> |

### Key Benefits

- Promotes rapid root growth
- Improves drought tolerance
- Feeds for up to 4 months
- Fast lawn establishment
- Improves disease resistance
- Use all year round
- Protection from root rot
- Over 70% of the nitrogen is slow release

### GroRight Lawn Establishment Fertiliser Analysis

#### NPK FERTILISER 7:10:10 containing Magnesium and Sulphur with Manganese

|  |       |                |
|--|-------|----------------|
| NITROGEN (N)   | Total | 7.0%           |
| Ammoniacal Nitrogen  |       | 2.0%           |
| Nitrogen from Urea Formaldehyde  |       | 5.0%           |
| Nitrogen from Urea Formaldehyde only soluble in hot water  |       | 1.6%           |
| Nitrogen from Urea Formaldehyde soluble in cold water  |       | 2.2%           |
| PHOSPHORUS PENOXIDE (P <sub>2</sub> O <sub>5</sub> ) soluble in Neutral Ammonium Citrate and Water |       | 10.0% (4.3%P)  |
| of which soluble in water  |       | 7.5% (3.27%P)  |
| POTASSIUM OXIDE (K <sub>2</sub> O)   | Total | 10.0% (8.3%K)  |
| Magnesium Oxide (MgO)  | Total | 1.67% (1.0%Mg) |
| Sulphur Trioxide (SO <sub>3</sub> )  | Total | 16.25% (6.5%S) |
| Manganese (Mn)   | Total | 0.5%           |

| FEATURE                                    | BENEFIT  |
|--|--|
| Resin Coated Urea                          | Resin coating is the best way to control the release of chemicals. They are environmentally safe, very adjustable and do not affect the soil pH. The nitrogen is released slowly as the roots grow and require it. |
| Phosphate (P <sub>2</sub> O <sub>5</sub> ) | Stimulates establishment rooting and development of the grass plants.  |
| Potassium(K <sub>2</sub> O)                | Influences rooting. Improves drought, heat and cold hardiness, improves disease resistance and wear tolerance.   |
| Magnesium                                  | Magnesium is required by the roots and micro-organisms to protect them from pathogens and to stabilise the very important soil that touches the roots' surfaces called the rhizospheres.                           |
| Manganese                                  | Manganese is very effective in assisting roots to ward off attack by fungi that will rot roots. Root diseases are less likely to kill grass roots when sufficient manganese is available.                          |



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Tel: 0208 647 9090

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