

### Lawnporn Root Builder +

Analysis: 100% Kelp Concentrate (Ecklonia maxima)

Based on a highly concentrated kelp extract sourced from South Africa, the kelp formulation that makes up Lawnporn Root Builder+ is considered the Australian turf industry's best.

When used in conjunction with fertilisers Launch+ or Green Light, there is no better way to get the turf roots moving.

#### Benefits

- High auxin to cytokinin ratio (300:1)
- Stimulates root growth without impacting leaf growth
- Improves stress tolerance
- Covers up to 1,000m<sup>2</sup>
- Suitable for all turf varieties

#### Characteristics

- Colour - brown viscous liquid
- pH - 3.5
- Specific gravity - 1.1

#### Rate

- 50 - 100 mL/100m<sup>2</sup>
- Apply with a hand sprayer in a minimum of 5L water per 100m<sup>2</sup>. Repeat every 14 - 28 days during the growing season. When applying as a soil drench follow the application with irrigation.



### Lawnporn Green Light

Analysis: 15% N, 6% Fe, 2% Mn

A professional foliar fertiliser designed specifically to encourage a deep green colour and growth response in turf. The inclusion of iron (Fe) in chelated form helps get the nutrient into the plant quickly resulting in rapid and lasting greening effect.

Based on the same formulation as Australia's most widely used nitrogen and iron fertilisers regularly used on prominent golf courses and sporting facilities.

#### Benefits

- Solid all purpose fertiliser
- Similar product is used on golf courses and sporting facilities
- Best used prior to BBQ's and any outdoor event to get your green on

#### Characteristics

- Colour - translucent pale green liquid
- pH - expected to be <7
- Specific gravity - 1.00

#### Rate

- 200 - 400 mL/100m<sup>2</sup>
- Apply with a hand sprayer in a minimum of 5 L water per 100m<sup>2</sup>. Repeat every 14 - 28 days during the growing season.



### Lawnporn Launch +

Analysis: 8% N, 10% P, 5% K, 1% Zn, + 5% kelp

A professional grade foliar fertiliser designed to be applied to the foliage (or leaf) of the turf, a method of application which is often deemed the most efficient avoiding nutrient losses in the soil.

While designed for use throughout the year, Launch+ is best suited to use during times when turf root development is required.

#### Benefits

- Stimulates root growth
- Ideally used at seed establishment, following renovation or scarifying
- Strong recovery for injured or stressed turf
- Suitable for all turf varieties

#### Characteristics

- Colour - translucent pale tan liquid
- pH - >7
- Specific gravity - 1.2

#### Rate

- 50 - 100 mL/100m<sup>2</sup>
- Apply with a hand sprayer in a minimum of 5 L water per 100m<sup>2</sup>. Repeat every 14 - 28 days during the growing season. When applying as a soil drench follow the application with irrigation.



### Lawnporn Moist

Analysis: 100% blended non-ionic surfactants

Multi-purpose professional grade soil wetting agent. Made of a 100% blend of surfactant compounds.

Moist is specifically balanced to provide multi-action wetting agent activity in the soil; improving water penetration, moisture retention and distribution within the soil, keeping water at the root zone for longer.

#### Benefits

- Helps to eliminate wet and dry spots in the lawn • Uniform growth
- Reduces the use of water
- Used as a preventative as well as a curative for drought affected lawns
- Suitable for all turf varieties

#### Characteristics

- Colour - clear to milky colourless liquid
- pH - >7
- Specific gravity - 1.04

#### Rate

- Preventative (before drought conditions): 100 mL/100m<sup>2</sup>
- Curative (after drought conditions): 200 - 300 mL/100m<sup>2</sup>
- Apply with a hand sprayer in a minimum of 5 L water per 100m<sup>2</sup>. Irrigate or water lawn after application. Repeat every 3 - 4 weeks during the growing season. Use the higher rate when drought conditions are more severe or when soil is hard to wet.



### Lawnporn Four Seasons

Analysis: 25.3% N, 13.2% K, 3.6% S, 3% Fe

Professional grade slow release granular fertiliser. Same style of fertiliser used by professional golf courses and sportsfield professionals designed to provide rapid and prolonged plant growth and greening effect.

Slow release nitrogen and potassium will continue to feed the lawn for up to 16 weeks. One of the most practical benefits of Lawnporn Four Season is the superior 150SGN granule size. The smaller granule size reduces the chance of fertiliser prills being damaged or picked up by mowing after application. In addition, the smaller granule will provide better coverage over the turf surface when applied offering superior performance.

#### Benefits

- Dual action slow release for up to 16 weeks
- As used by professional turf curators
- Professional grade mini prill
- Controlled release potassium
- 150SGN granule size prill
- Ideal for the home lawn enthusiast
- Treats up to 250m<sup>2</sup>

#### Rate

- Warm Season Turf (buffalo, common couch, hybrid couch, kikuyu, zoysia) - 2 kg/100m<sup>2</sup>
- Cool Season Turf (ryegrass, bluegrass, fescue, bentgrass) - 1.5 kg/100m<sup>2</sup>

Apply during the growing season for immediate colour response and sustained feeding over a 16 week period. Irrigate with a minimum of 6mm of water following application.

