

# Home Garden Fertilisers

## No.17 LAWN FOOD + IRON

Patons NO 17 LAWN FOOD + Iron is a proven formulation which contains essential nutrients to promote healthy growth in your lawn.

### Suitable for:

Patons NO 17 LAWN FOOD + Iron is suitable for warm season lawn grasses such as Couch, Kikuyu, Buffalo, as well as cool season species like Tall Fescue, Ryegrass, Bluegrass or mixtures of these. Patons NO 17 LAWN FOOD + Iron can be used prior to sowing or laying turf and is highly suited to the regular maintenance of lawns.

### How much do you need:

**New Lawns:** It is advisable to apply approx. 50 grams per square metre of Patons NO. 17 LAWN FOOD + Iron prior to sowing seed, planting runners or laying turf. Newly established lawns will need a follow up feed about 6-8 weeks after the initial one. This application should be about half the first (approx. 25 grams per square metre).

**Established Lawns:** For best results, established lawns should be fertilized regularly, this will ensure that they remain healthy and robust, and better able to cope with the stress from pests and disease. Regular feeding will also assist growth, improve drought and cold tolerance and enable the lawn to recover more quickly from periodic setbacks. We recommend feeding at least three times each year, with an application of 50 grams per square metre in early Spring and Autumn and another, of approx. 30 grams per square metre in early Summer.

### How to Apply:

**Prior to seeding or laying turf:** evenly broadcast the required amount of fertilizer onto the soil surface, rake into the soil to a depth of approx. 5cm (2 inches) and water in well.

**On established lawn areas:** broadcast evenly over the area at the desired rate and water in well.

## FEATURES & BENEFITS

- Fast greening ability.
- Promotes plant growth and development.
- Potassium as sulphate reduces salt introduction.

## PRODUCT ANALYSIS

Nitrogen as ammonium	9.5 %
Nitrogen as Organic	0.7 %
<b>Total Nitrogen (N)</b>	<b>10.2 %</b>
Phosphorus as water soluble	2.7 %
Phosphorus as citrate soluble	0.2 %
Phosphorus as citrate insoluble	0.1%.
<b>Total Phosphorus (P)</b>	<b>3.0 %</b>
<b>Potassium as sulphate (K)</b>	<b>4.5%</b>
Sulphur (S) as sulphate	16.7 %
Calcium(Ca) as carbonate	6.2 %
Iron (Fe)	0.5%

**WARNING :** "Use of this product may lead to an accumulation of cadmium and Mercury in the soil and depending on soil characteristics, irrigation water quality, crop and variety may interact to result in crop intake in excess of the maximum limits allowed by food standards. In pastures this uptake may result in offal exceeding the maximum limits". Total Cadmium less than 222 mg/kg of P.

### Application Hints:

Patching can appear if an even spreading of the product is not successfully achieved. If hand broadcasting, mixing the fertilizer with a carrier such as sand or soil before spreading can achieve a more even result. Alternatively apply less fertilizer but go over the area twice in different directions (one at a right angle to the other).

### Important Things to Remember:

- Always water fertilizer in well, immediately after application. Watering should involve a thorough saturation of the area.
  - Avoid direct contact with plant roots, seeds, etc.
  - Even, light and regular applications of a quality product will achieve the best results.
  - Always reseal bags after use and dispose of empty containers properly.
  - Sandy soils will require lower rates of fertilizer but more frequent applications
  - Apply sparingly on potted plants as excessive fertilizer can cause burning relatively easily.
  - It is much safer to apply small amounts on a regular basis.
- Do not exceed the recommended application rates as this can be harmful to plants



Contact Paton Fertilizers 02 4729 2888 or visit [www.paton.com.au](http://www.paton.com.au)