

Technical Data Sheet



Turf Lifter Granules

NPK 10 - 4 - 6

What Is it?

Yates Dynamic Lifter Turf Lifter is a special formulation of composted chicken manure and mineral fertilisers available as granules. The granulated formulation makes uniform spreading on turf easier and more efficient and supplies nutrients slowly.

Specific Product Benefits

- Specially formulated fast acting lawn food for professional turf growers.
 - Unique blend of organic and inorganic nutrients: composted chicken manure and mineral fertilisers.
 - Contains both fast and slow release nitrogen, plus fast acting phosphorus and potassium.
 - Added zeolite improves soil structure and cation exchange capacity, leading to greater nutrient retention and slow-release.
 - Improves soil organic matter content and increases soil water holding capacity.
 - Promotes microbial and earthworm activity.
 - Improves soil long-term productivity.
 - The chicken manure in Yates Dynamic Lifter Turf Lifter has been composted and heat treated which kills weed seeds and significantly reduces harmful bacteria.
 - Granulated for application to lawns, as the nutrients filter down easier to the grass roots.
 - Granules are produced from a homogenous blend, so each granule contains the same amount of nutrients – “an organic compound fertiliser”.
 - The nutrient level of Yates Dynamic Lifter is consistent and regularly tested, making it a quality assured product.
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Pack Sizes Available

1 Tonne Bulk Bag

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How it Works

- **Unique blend for turf growers:** specially formulated for turf growers. Contains both fast and slow release nitrogen.
 - **Multipurpose application:** Starter (establishment) / Maintenance / Renovating (Coring)
 - **Soil conditioner:** Improves soil organic matter content; added zeolite helps to increase soil water holding capacity; improves soil structure and promotes greater nutrient retention; promotes soil microbial and earthworm activity.
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Typical Analysis

	(%w/w)*
Nitrogen as ammonium	8.4
Nitrogen as organic	1.6
Total Nitrogen (N)	10
Phosphorus as water soluble	3
Total Phosphorus (P)	4
Potassium as chloride	5.1
Potassium as organic	0.9
Total Potassium (K)	6
Sulfur (S)	7
Calcium (Ca) as organic	2.5
Magnesium (Mg) as organic	0.2
Iron (Fe) as organic	0.1

*as this product contains natural ingredients, some variation can occur between batches

This product contains less than the threshold level for heavy metals:

Less than 1.0mg/kg of Cadmium (Cd)

Less than 0.2mg/kg of Mercury (Hg)

Less than 20mg/kg Lead (Pb)

Additional product data:

Total carbon content 15%

Total organic carbon content 14%

pH neutral to slightly alkaline

Product moisture content 14 - 20%

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Directions for Use Application rates will vary according to crop type, stage of growth and local soil conditions. A comprehensive soil analysis is an invaluable tool. The following rates are a guide only – refer to the product label before use:

Commercial

application rates: For parks, ovals, fairways and turf: 400 – 500kg/ha
Golf and bowling greens at renovation time: 10 – 20kg/100m²
at establishment
For renovating and coring (15mm hole x 100mm deep):
20 – 40kg/100m²

Home Lawn

Application rates: Lawns Spread 50g evenly per sq metre

Care should be taken using this product to note the salt tolerance of the grass species it is applied to. Tolerance varies considerably depending on variety present and age of plant.

Application Precautions

The dust from this product may irritate eyes and skin. Avoid contact with eyes and skin. Avoid inhaling dust. Wear appropriate eye and dust protection and avoid application in windy conditions. Wash hands after use. Do not use on phosphorus-sensitive native plants.

Safety, Health & Environment Safety Directions

Keep out of reach of children. Harmful if swallowed.
Domestic pets such as dogs may be attracted to the product. Keep away from animals.
Store in the closed, original container, in a dry, cool, well-ventilated area out of direct sunlight. Keep containers closed when not in use – check regularly for spills. If a bagged product, keep in a bucket with lid with the original bag as reference.

Poisons Schedule

No adverse health effects expected if the product is handled in accordance with the Material Safety Data Sheet and the product label. See SDS for further details.

Hazardous Substances

Based on available information, not classified as a hazardous substance according to criteria of Safe Work Australia.

Dangerous Goods

Not classified as Dangerous Goods.

Waste Disposal

Refer to local government authority for disposal recommendations.

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Environmental Warning

Avoid contaminating waterways. For further Information, consult the Material Safety Data Sheet.

For more information refer to www.ocp.com.au or Yates Sales Support 1300 132 153

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