

# SEAWEED COMPACT

A dried seaweed extract in a soluble powder form to help improve shoot density, root growth and general plant health



## WHY SEAWEED COMPACT

- » Enhances root growth, root mass and turf establishment
- » Increases shoot density for better recovery and ground cover
- » Encourages grass shoots without causing excess lush growth
- » Aids young seed establishment by boosting early growth
- » Boosts beneficial soil microbes so improving root health
- » Helps maintain plant chlorophyll levels for optimum growth and health

## How Seaweed Compact works

**Seaweed Compact** contains a dried seaweed extract of *Ascophyllum nodosum* and helps to boost root development, shoot growth, minimise turf stress, maintain leaf function, maximise drought tolerance as well as increasing soil microbial action. A 2kg pack of **Seaweed Compact** is equivalent to 12 litres (14.5kg) of a traditional liquid seaweed product at comparable strength, so provides additional benefits in terms of handling and transport issues.



**Root Development:** Trials show that in young plants, root length and mass can be significantly increased (150%) by **Seaweed Compact** application.

**Shoot Growth:** **Seaweed Compact** helps increase shoot development and tillering, leading to better ground cover.

**Chlorophyll:** Trials have demonstrated that **Seaweed Compact** increases and maintains chlorophyll levels in the leaf tissue, enabling it to maximise carbohydrate production for optimum growth and repair.

**Drought Tolerance:** **Seaweed Compact** has an osmo-regulatory effect on turf, helping it to withstand drought or saline conditions.

**Microbial Activity:** When in contact with the soil **Seaweed Compact** has a stimulating effect on certain beneficial soil microbes which multiply and increase their activity such as improving soil structure and releasing nutrients. The microbes also help break down thatch.

**Plant Health:** Betaines found in **Seaweed Compact** have been shown to have a beneficial effect on plant health. They help to raise the plant's natural health status, enabling turf to withstand various stress factors such as heat, cold, wind, wear, mechanical damage and disease.



### Product Detail

Contains: Dried seaweed extract of *Ascophyllum nodosum*

Pack size: 2kg

Pack coverage: 10,000 sq.m

RT order code: 0108145/02

APPLICATION RATES			
Area of use	Seaweed Compact	Water Volume	Area
Golf greens, golf tees	100-115g	15-25 litres	500m <sup>2</sup>
Bowling greens	300-350g	45-75 litres	1,500m <sup>2</sup>
Golf fairways, sportsfields	2.0-2.3kg	300-500 litres	10,000m <sup>2</sup>

RECOMMENDED PERIOD OF USE											
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec

Use plant protection products safely. Always read the label and product information before use