

iNTrench[®]

Controlled nitrogen for sports turf

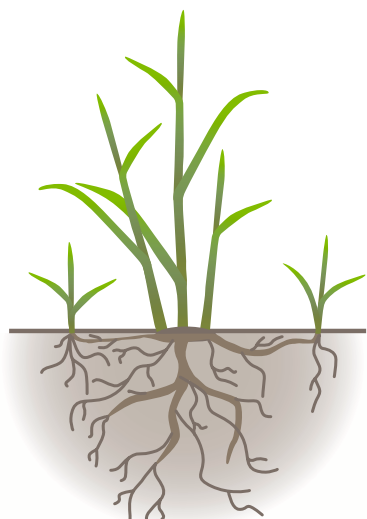
iNTrench[®] is a controlled uptake nitrogen fertiliser designed specifically for professional sports turf. It's stable form of N, plus potassium or calcium, provides an enduring growth response. iNTrench[®] delivers up to 10 weeks of improved blade colour and higher quality turf with 66% the nitrogen rate of leading competitors.



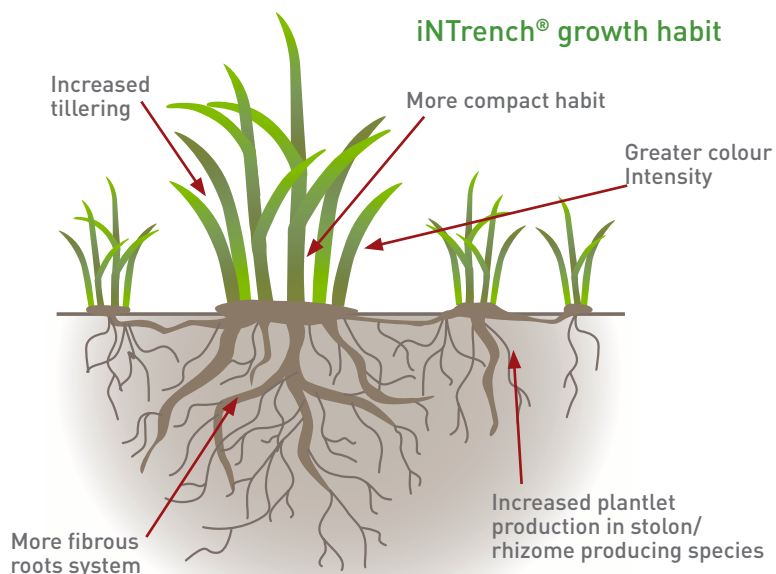
Benefits

- Great looking, more robust turf
- Enduring effects - N available for up to 10 weeks
- Reduced N application rates
- Safe to use with minimal nitrate leaching

Nitrate growth habit



iNTrench[®] growth habit



iNTrench® contains a multi-source stable nitrogen which is resistant to breakdown. The cation complex with calcium or potassium provides added nutrition and inhibits the action of nitrifying microbes and resists leaching and volatilisation. The nitrogen in iNTrench® stays within the root zone for an extended period, permitting lower application rates than other slow release fertilisers.

This exceptional control of nitrogen availability ensures excellent turf safety, even at temperatures over 30°C.

iNTrench® makes nitrogen available primarily in amine (NH₂) form for uptake by the grass. This results in improved root growth and a shorter denser sward with a stronger colour.



Specification	iNTrench® Calcium 20-0-0	iNTrench® Potassium 18-0-8.5
Nitrogen	20% w/v	18% w/v
Cation	Calcium [Ca] 9.5% w/v	Potassium [K ₂ O] 8.5% w/v
Specific gravity	1.35	1.20

Directions for use

iNTrench® is a nitrogen fertiliser for use on golf courses, residential and commercial lawns, sports fields, turf production, other turf areas and landscape ornamentals. iNTrench® can be applied at 66% of the rate of conventional slow release fertilisers.

Apply first in the spring when new growth appears. Repeat application every 4-10 weeks to maintain growth and quality.



Pack size

10L / 1000L

Read the label before use.

Recommendation	iNTrench® Calcium	iNTrench® Potassium
Longevity	4 - 10 Weeks	4 - 10 Weeks
Specific gravity	1.35	1.20
Application rate	20 - 100 L/ha	20 - 100 L/ha
Water volume	300 - 600 L	300 - 600 L
Filter	30# mesh	30# mesh

Usage Period	iNTrench® Calcium	iNTrench® Potassium
March		●
April	●	●
May	●	●
June	●	●
July	●	●
August	●	●
September	●	●
October		●



Plant Impact

Rothamsted | West Common | Harpenden
Hertfordshire | AL5 2JQ | United Kingdom
Tel +44 (0)1582 465540

For more information scan the QR code or visit
www.plantimpact.com