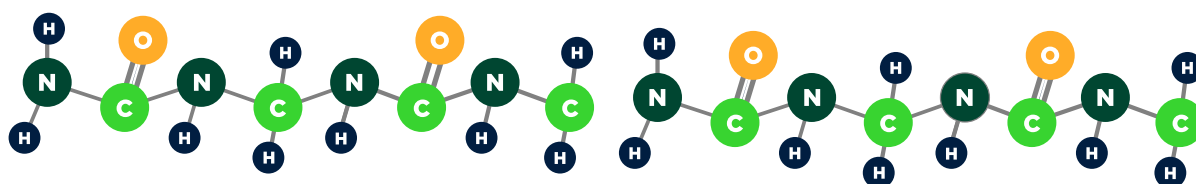


A very high quality, slow-release nitrogen fertiliser. It provides excellent colour and plant health without an unwanted growth flush. ULTRA low salt index (6) very safe to the plant using Growth Products' unique methyleneurea polymers.

Formulated to give a uniform clip rate over a number of weeks with no wasted growth surges that produce weak, soft plants. Added 4% Sulphur to address the increasing low Sulphur status of many UK sportsturf soils & rootzones.



- ULTRA Low Salt Index with no chlorides and nitrates
- 40% Smart Nitrogen slow-release to give a consistent trickle of nutrition to the plant. 2-4 week longevity (dependent on rate).
- Long carbon chain nitrogen molecule breaks down slowly to feed both plant (N) and soil microbiology (C).
- When applied at a low rate (10-40l/ha) it will give a slow, consistent clip rate to help provide steady, consistent growth that keeps plants healthy.
- Safe to use all year round no danger of scorch.
- Can be tank mixed with fungicides and herbicides.
- Once all foliar uptake has occurred (very little nutrients absorbed once the leaf has dried), the remaining product can be washed into the soil through irrigation/rain where it will be taken up by the root



Unique, long carbon chain methylene-urea technology

Analysis	Pack Size	Rate	Longevity	Water Volume	Nutrient applied at 20l/ha		
					N	P	K
22.0.0	10ltr & 200ltr	10-40 ltr/ha	2-4 weeks	300 ltrs/ha	5.5	0	0

Usage Period												
Product	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Nitro 22			✓	✓	✓	✓	✓	✓	✓	✓	✓	

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Nitro 22 22.0.0



- Works extremely well in combination with PGR's. Controls growth for 4 weeks.
- Excellent in a programme in combination with Sustane.
- Most effective as a foliar feed when applied at a low water volume (150-300l/ha) as a fine mist spray to maximize coverage of product on the leaf.
- Will also work as a root feed when applied at higher water volumes with soil-targeted products such as biostimulants and wetting agents. A higher dose rate may be required to achieve the same response when soil-applied.
- Tank mix with Ignition to achieve an initial growth boost if required.



- **When tank-mixing, always apply the same day as mixing.**
- **Although 22-0-0 has mixed successfully with many products, always carry out a jar test to check compatibility of products before tank mixing.**

Issue	Suggested Tank Mix (per ha)
Any turf area requiring consistent health and growth-greens, tees, fairways and sports pitches.	Apply 22.0.0 at 10-40 litres/ha every 2-4 weeks. Increased application rates increase the longevity of the liquid. Early spring applications may require a tank mix of 50% Ignition and 50% 22.0.0 to achieve an initial response followed by consistent growth patterns.
Golf fairways or sports pitches needing to increase rooting and sward density, regulate growth and improve surface performance during the growing season	Apply 22.0.0 at 10-40 litres/ha tank mixed with Maintain NT PGR (Trinexapac-ethyl) at 1l/ha every 3-4 weeks. The combination of slow release liquid and growth regulator work together to produce a longer period of control than with conventional liquid or soluble feeds.

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