



CCm Growth®

12-2.5-5 + 1.1%SO₃, 1%Mg, 2%CaO, 67%Organic Matter (C)

Pack Size

- 800-1000kg big bags

Benefits

- 1t provides equivalent of 3t of Farmyard manure
- Manufacturing Carbon Footprint of **-0.9 CO₂e/t** product
- Reduce Nitrogen application up to 20%
- 70% reduction in Ammonia vs Urea
- 80% less Nitrate leaching vs Ammonium Nitrate
- Improves microbial activity up to 75%
- Ensures healthy and fertile soils
- Promotes increased root growth



Nitrogen and Spreading

- Nitrogen is directly available for plant uptake
- Spreads accurately from 24m – 36m subject to spreading machine

Product Specification

Total N	12%	Bulk Density	0.6-0.7 kg/l
Ammoniacal Nitrogen	4%	Pellet Size	6-9mm
Ureic Nitrogen	8%	Colour	Brown Pellet
Total P₂O₅	2.5%	pH	7-8
Total K₂O	5%	Carbon	37%
Total SO₃	1.1%	Organic Matter	67%
Total CaO	2%	Solubility in water	Hydroscopic
Total MgO	1%		



Recommendations

Crop	Application	Timing
Potato		
Wheat		
Barley		
Oil Seed Rape		

Please contact CCm for advice on application rates or any other questions. info@ccmtechnologies.co.uk