



Partly Coated Turf Fertilizer



Basatop[®]

- Immediate and long-term effect
- Fine and even granules easy to apply
- Constant and even growth
- Reduction of burning risk
- Climate adapted nutrient release



JF MCKENNA[®]
Smarter for Horticulture

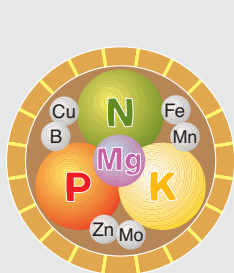
Basatop® – Partly coated fertilizer for turf and public green

Basatop® is a partly coated fertilizer and contains elements of a NPK fertilizer and fully coated fertilizers

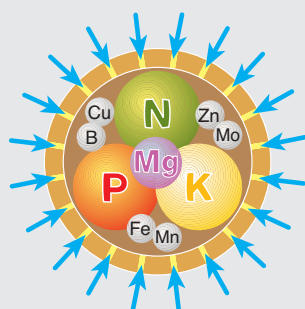
It combines a direct nutrient supply with a longterm effect for plants

Results in a well balanced immediate and long-term effect of fertilization

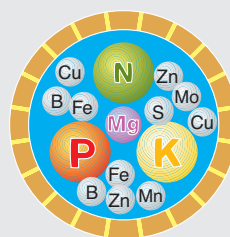
COMPO EXPERT coating technology



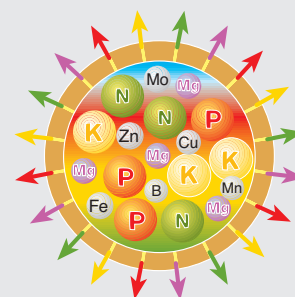
NPK-granules are partly coated with an elastic polymer.



After application, water slowly enters through the pores.



The nutrients are dissolved in water. The result is a concentrated nutrient solution.



A controlled nutrient release over 3 month is ensured.

3 month longevity

COMPO EXPERT coating technology

- Even thickness
 - Ensuring high crop safety through controlled nutrient release
- High elasticity – high safety
 - Mechanical damage is reduced to a minimum
- Climate adapted release technology
 - High frost resistance of the new coating, even under high temperature fluctuations
 - Release time depends on temperature and humidity
 - Ensures nutrient availability according to the plant requirements
- Trace element supply
 - Micronutrients (B, Fe, Zn) are supplied in every granule

Benefits of the Basatop® portfolio

Combines the benefits of coated slow release fertilizers and classic non-coated NPK fertilizers:

- Reliable, immediate and long-term effect for 3 months
- Longterm effect of coated nutrients
 - All elements (N, P, K, Mg, S and traces)
- Different granule sizes (standard grade and mini grade) available
- Coloration of coated part adapted to turf applications
- No thatch build-up as known from the application of sulphur-coated Urea
- Superior spreading characteristics, no dust
- Less risk of burning or leaching

Trial results

Effect of different N-fertilizers on turf aspect

fertilizer application:

without fertilizer

conventional uncoated NPK

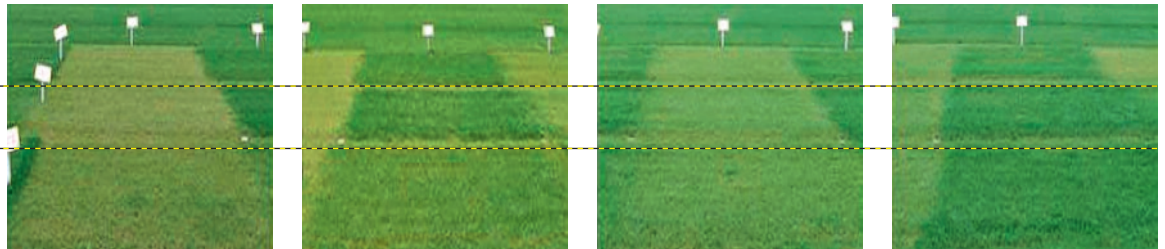
Ureaform-based NPK

Basatop® Fair

one week after application

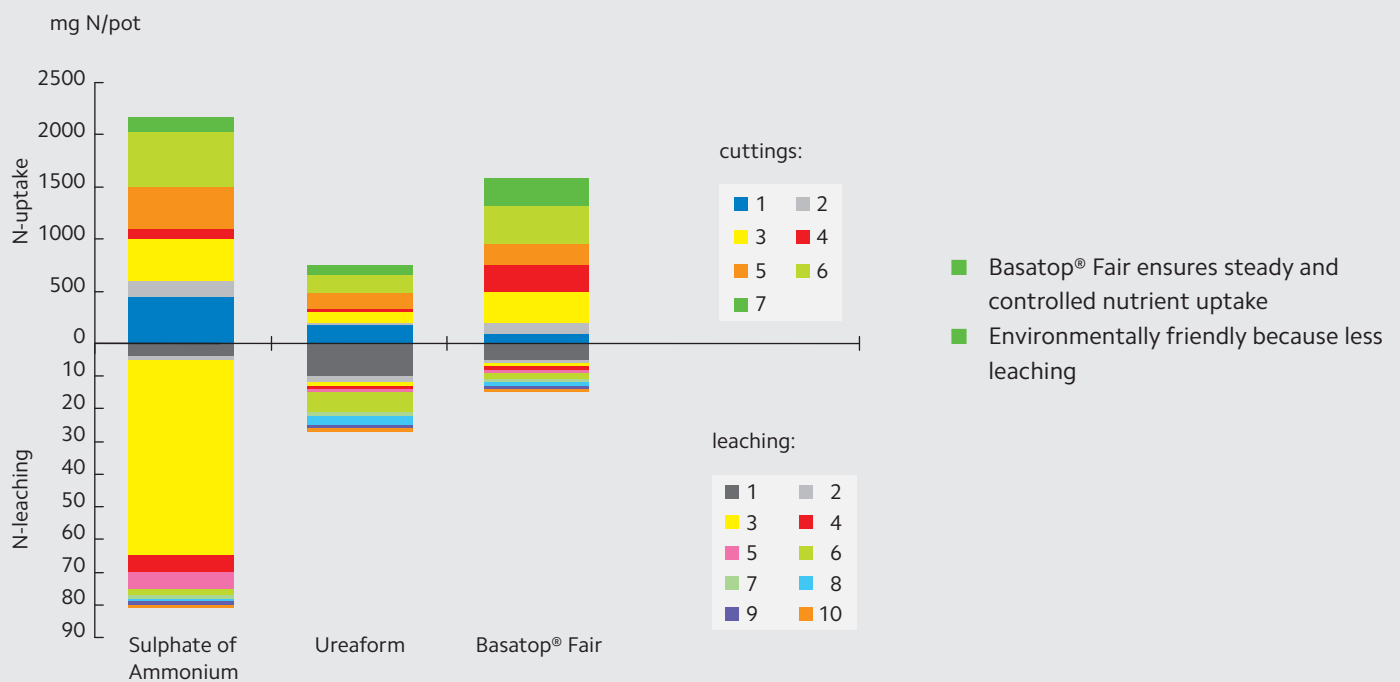
three weeks after application

six weeks after application



BASF Limburgerhof

N-uptake and N-leaching of turf after application of Basatop® Fair in comparison to Ureaform-N (slow release) and Ammonium Sulphate (quick release) (Dressel und Hähndel)



Basatop® product range*

	Product	Composition	Characteristics	Packaging
	Basatop® Sport	20-5-10 (+ 3 MgO + 12.5 SO ₃) + 0.02% B + 0.3% Fe + 0.02% Zn	40% coated granules 2–4 mm	Bag: 25 kg Pallet size: 40 x 25 kg = 1,000 kg Container: 20 x 1 mt (20 mt)
	Basatop® Sport Mini	20-5-10 (+ 3 MgO + 12.5 SO ₃) + 0.02% B + 0.3% Fe + 0.02% Zn	30% coated granules 1–2.5 mm	
	Basatop® Starter	19-29-0 (+ 6 SO ₃) + 0.01% B + 0.1% Fe + 0.01% Zn	40% coated granules 2–4 mm	
	Basatop® Fair	25-5-8 (+ 7.5 SO ₃) + 0.01% B + 0.03% Cu + 0.2% Fe + 0.01% Zn	35% coated granules 56% coated Nitrogen 1–3 mm	
	Basatop® Fairways	14-7-14 (+ 3 MgO + 20 SO ₃) + 0.02% B + 0.1% Fe + 0.01% Zn	30% coated granules 1–2.5 mm	
	Basatop® Espaces	12-12-17 (+ 2 MgO + 20 SO ₃) + 0.02% B + 0.06% Fe + 0.01% Zn	30% coated granules 1–2.5 mm	
	Basatop® N 42	42-0-0	80% coated granules 2–3 mm	
	Basatop® NK	14-3-19 (+ 3 MgO + 22.5 SO ₃) + 0.02% B + 0.05% Fe + 0.01% Zn	40% coated granules 2–4 mm	

* For detailed recommendations please contact your local COMPO EXPERT dealer/agent.

JF McKenna Ltd
 66 Cathedral Road, Armagh, BT61
 8AE
www.jfmckenna.com
 +44(0)28 3752 4800
stephen@jfmckenna.com
gary@jfmckenna.com

COMPO EXPERT GmbH
 Krögerweg 10
 48155 Münster
 Phone: +49 251 297981-000
 Fax: +49 251 297981-111
 E-mail: info@compo-expert.com

www.compo-expert.com