



## Partly Coated Turf Fertilizer



# Basatop<sup>®</sup>

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

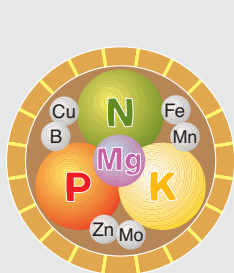
## Basatop® – Partly coated fertilizer for turf and public green

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

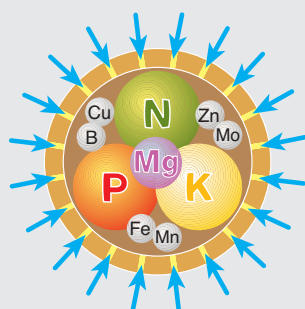
It combines a direct nutrient supply with a longterm effect for plants

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

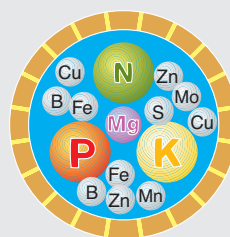
### COMPO EXPERT coating technology



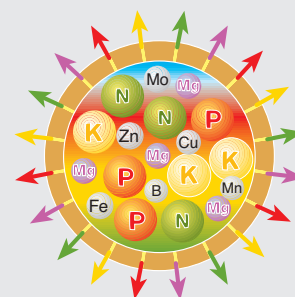
NPK-granules are partly coated with an elastic polymer.



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

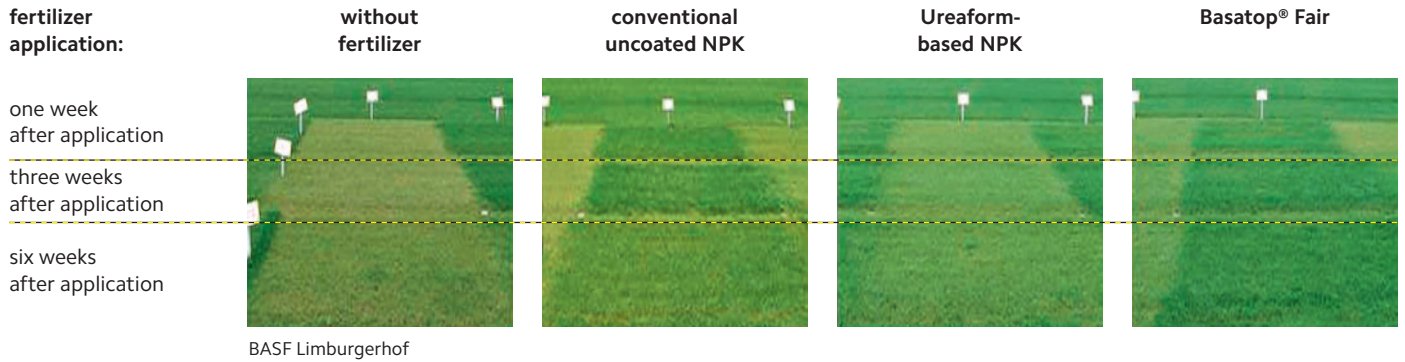
### Benefits of the Basatop® portfolio

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

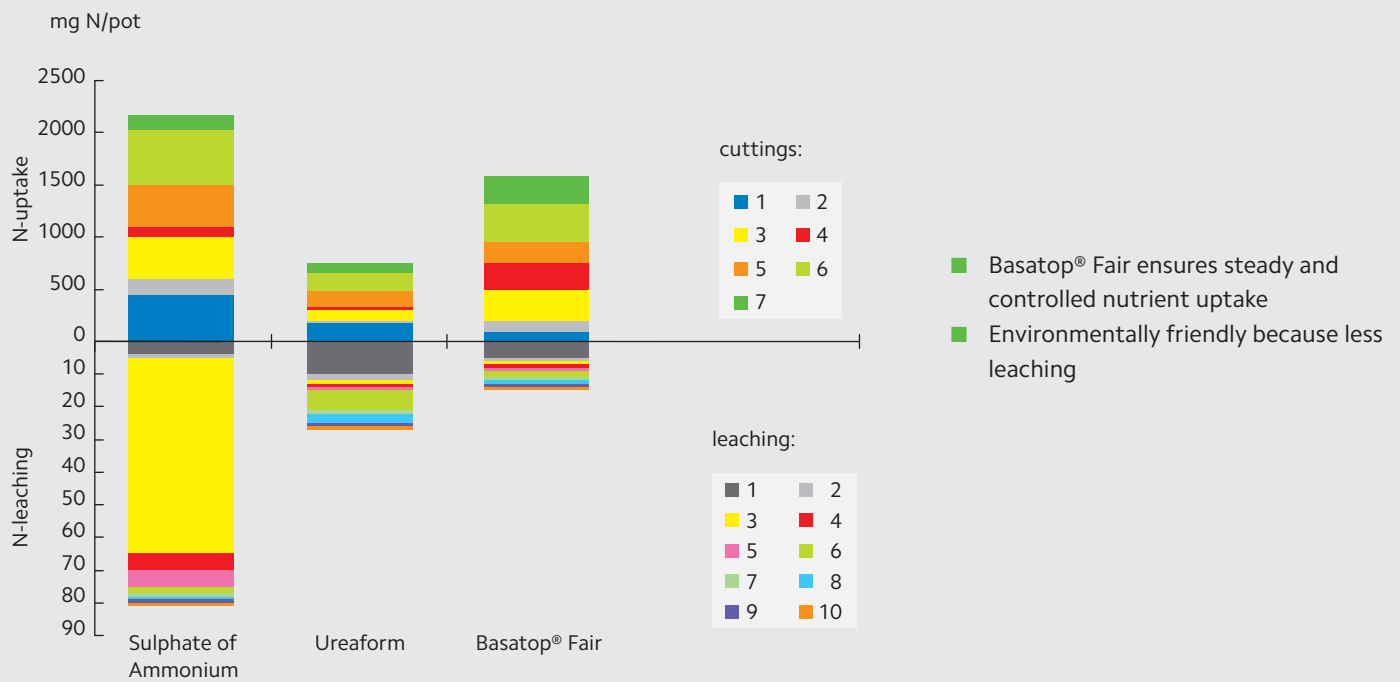
- Reliable, immediate and long-term effect for 3 months
- Longterm effect of coated nutrients
  - All elements (N, P, K, Mg, S and traces)
- Different granule sizes (standard grade and mini grade) available
- Coloration of coated part adapted to turf applications
- No thatch build-up as known from the 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



## 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 <sub>3</sub> ) + 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 <sub>3</sub> ) + 0.02 % B + 0.3 % Fe + 0.02 % Zn	30% coated granules 1–2.5 mm	
	Basatop® Starter	19-29-0 (+ 6 SO <sub>3</sub> ) + 0.01 % B + 0.1 % Fe + 0.01 % Zn	40% coated granules 2–4 mm	
	Basatop® Fair	25-5-8 (+ 7.5 SO <sub>3</sub> ) + 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 <sub>3</sub> ) + 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 <sub>3</sub> ) + 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 <sub>3</sub> ) + 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.