

PRODUCT DATA SHEET

CocoSorb®

CocoSorb® is a natural water-storing germination substrate with a whole range of useful properties. Whether it is for a professional lawn or a flowering mixture, using CocoSorb® when you sow your seed mixture makes your job easy and saves you from having to complete a lengthy soil preparation process. In addition to having an extraordinarily high capacity for absorbing water and swelling very quickly, the granules are able to provide the seed with this stored water over a longer period of time, especially during dry periods.



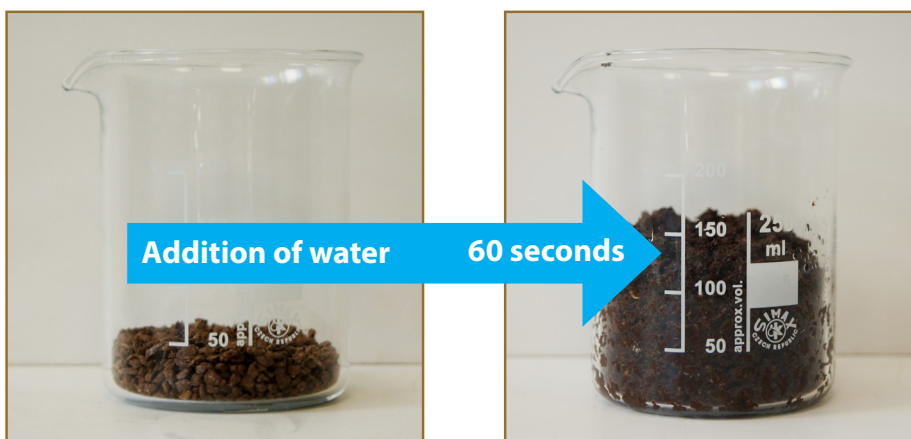
Ingredients in mg/L	
Salt	800–1200 (< 1500)
Soluble N	< 20
Ammonium N	< 10
Nitrate N	< 10
Magnesium	200-300
P ₂ O ₅	300-400
K ₂ O	< 2000
Iron	20-40
Manganese	5-10
Copper	0-1
Boron	1-1.5
Zinc	0-10

Granule size:	2–5 mm
Bulk weight:	500 g/litre dry substrate
Water absorption:	100 g substrate > 200 ml H ₂ O
Time to swell to capacity:	within 60 seconds at 20–25 °C
Increase in volume:	1 litre of CocoSorb® = approx. 3 litres of germination substrate
pH value:	5.5-6.5

Advantages

- ✓ Easy to use
- ✓ Biodegradable
- ✓ High capacity for water absorption
- ✓ Derived from natural coconut fibres
- ✓ Space-saving – no bulky potting soil
- ✓ Functional spreading aid for fine seeds

All data was collected using sample averages and is subject to naturally occurring fluctuations.



Any questions? Please feel free to contact us!

+49 2151 - 44 17 0

info@freudenberger.net

