

FerroSorp[®] DG

The right way to desulphurize

We offer:

- Highly amorphous iron hydroxides
- Guaranteed fast reaction
- Premium products from certified production (according to DIN ISO 9001:2015)
- Made in Germany
- Thanks to its' high purity, compliant with German fertilizer regulation
- Free from hazardous substances

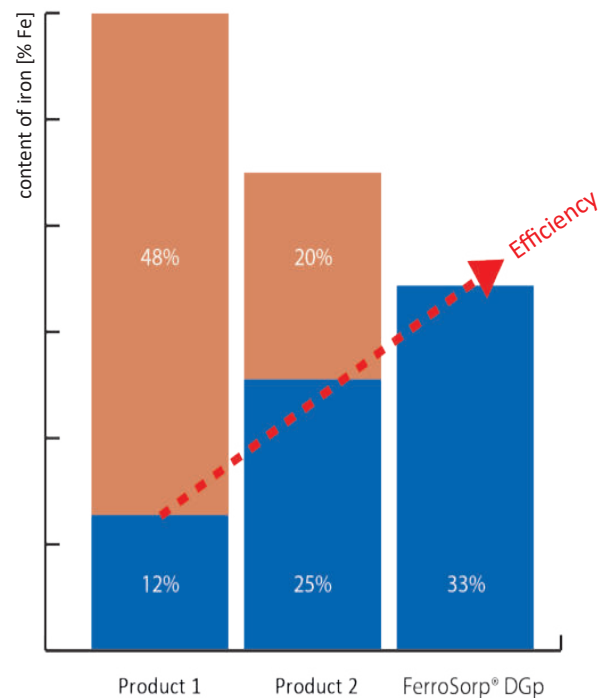
Reactions and benefits of our FerroSorp[®] DG series for your system:

- Safe and sure H₂S elimination
- Binding of sulphides within the fermentation substrate
- Increased availability of in-process trace elements
- Increased buffer capacity
- No salt build-up in the fermentation substrate
- Sulphur remains available for plants in digestate
- Uninhibited methanogenesis and optimized biogas yields

Not all iron is the same:

A high iron content says nothing about efficiency.

- Amorphous
- Crystalline
- Efficiency



The FerroSorp[®] DG series offers the optimal product for every system!

We gladly advise you individually!



Our efficient iron hydroxides

FerroSorp® DGp



Our efficient all-rounder
Powdered iron hydroxide with
an accelerated reaction for
residence times > 15 days
Grain size 0 – 0.5 mm

FerroSorp® DGμ25



The finest of the finest
Powder with the fastest reaction
rate, optimal grain size < 25 μm

FerroSorp® DGM



For longer retention times
Powdered iron hydroxide for
> 100 days retention time
Grain size 0 – 0.5 mm

FerroSorp® DG+



Low-dust iron hydroxide powder
For retention times > 30 days
Grain size 0.15 – 0.5 mm

FerroSorp® DG5K



Optimized speed and biology
Powdered iron hydroxide for
> 90 days retention time
Grain size 0 – 0.5 mm

FerroSorp® DGt10-K



Well suited for a basic dosage
Combined with FerroSorp® DGp
for combatting H₂S-peaks;
For retention times > 30 days
Grain size 0 – 0.05 mm

Packaging

All our powdered products are shipped in practical, fermentable sacks or big bags, on one way pallets or loose as bulk goods.

**We gladly advise
you individually!**

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**Longevity for your plant -
with proper desulphurization!**

Talk to us!

