

Gas
purification

FerroSorp[®] S

This is what our customers say about FerroSorp[®] S,
compared to the previous product

... it's free flowing, no
bridging, no clumping.



... it saves me time
by regenerating
quicker and allowing
more regeneration cycles.



... for the first time I can
earn money during a
change-out.



I like,
that..

... it saves me
money due to
the much longer
operating time.



... it guarantees me a
performance and reliably
keeps 0 ppm H₂S.



... I can cook
my meal without
danger or smell.

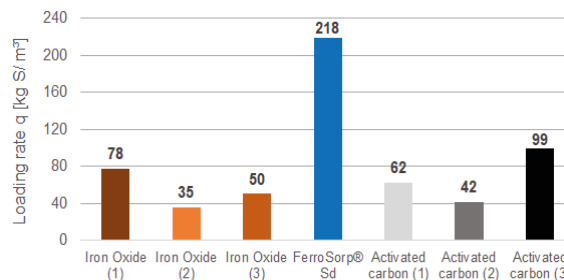


HeGo[®]
BIOTEC

INTERNATIONAL

Comparison

Tests for comparison have been conducted at 4,512 ppm H₂S and the results were that **FerroSorp® Sd** outperforms typical grades of activated carbon as well as iron oxide.



Results differ depending on the operating conditions. Typical loading rates for H₂S are shown in the table.

Product group	Density [kg/m³]	Loading rate with air [w/w]	Loading rate w/o O ₂ [w/w]
Ferric Oxide	470 - 890	2.5 - 20 %	1 - 5 %
FerroSorp® Sd	590	25 - 70 %	8 - 20 %
Activated carbon	350 - 500	10 - 80 %	0 - 4 %

What benefits make FerroSorp® S so attractive for you?



- get a well proven product
- save money with the lowest cost per kg of Sulphur removed
- rely on its reactivity
- know what you get, constant quality (ISO 9001)
- get a robust product for nearly all conditions
- receive a dedicated product for H₂S
- save time

We gladly advise you individually!

HeGo Biotec International GmbH
 Goerzallee 305 d · 14167 Berlin
 Germany
 Phone: +49 30 84 71 85 50
 Email: info@hego-biotec.com
www.hego-biotec.com

More than 2,500 customers all over the world are satisfied with quality of FerroSorp® S products



HeGo Biotec® and FerroSorp® are registered trademarks of HeGo Biotec GmbH.