

FerroSorp SLH®
H₂S Removal Media - Low Humidity

PRODUCT DESCRIPTION

FerroSorp® SLH is a product based on Iron(III) oxide-hydroxide, FeO(OH), that is used for the desulfurization of gases and air. The use of special granulating and drying methods in the production of FerroSorp® SLH creates a high form stability, abrasion hardness, and reactivity.

TYPICAL APPLICATIONS

FerroSorp® SLH is used for desulfurization of gas with relative humidity in the range of 30-60%. Applications include treatment of gas from landfills and anaerobic digesters.

TYPICAL CHEMICAL COMPOSITION (%WT)

Iron (III) Oxide-Hydroxide

FeO(OH)

TYPICAL PROPERTIES

PRODUCT CODE	FS24P-SLH
Particle Size Diameter (mm)	2-4
Particle Size Length (mm)	2-8
Particle Type	Pellet
Bulk Density (lb/ft ³) [(kg/m ³)]	37 +/- 3 [590 +/- 50]
Solid Content	> 85%
Particle Size Distribution (diameter):	
< 2mm	< 10%
> 4mm	< 20%

PACKAGING

FerroSorp® SLH is packaged in 2000 lb super sacks.

HANDLING & STORAGE RECOMMENDATIONS

For prolonged storage (> 2 months), protect FerroSorp® SLH super sacks from the sun. We recommend that you rotate stock so oldest material is used first.

HEALTH & SAFETY INFORMATION

Health and safety information is available on our product SDS, which can be downloaded from our website interraglobal.com or by contacting Interra Global at 847.292.8600.