

# FerroNSorb H<sub>2</sub>S Removal Media

#### PRODUCT DESCRIPTION

FerroNSorb 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 FerroNSorb creates a high form stability, abrasion hardness, and reactivity.

TYPICAL APPLICATIONS	Typical Chemical Composition (%WT)	
FerroNSorb is used for desulfurization of gas with relative humidity in the range of 60-100%. Applications include treatment of gas from landfills and anaerobic digesters.	Iron (III) Oxide-Hydroxide	FeO(OH)

Typical Properties		
PRODUCT CODE	FS24P-SK	
Particle Size Diameter (mm)	4-5	
Particle Size Length (mm)	3-15	
Particle Type	Pellet	
Bulk density (kg/L):	$0.8{\sim}0.95]$	
Solid Content	> 80%	

## PACKAGING

FerroNSorb is packaged in 2200 lb super sacks.

### HANDLING & STORAGE RECOMMENDATIONS

For prolonged storage (> 2 months), protect FerroNSorb 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 NStarindustrial.com