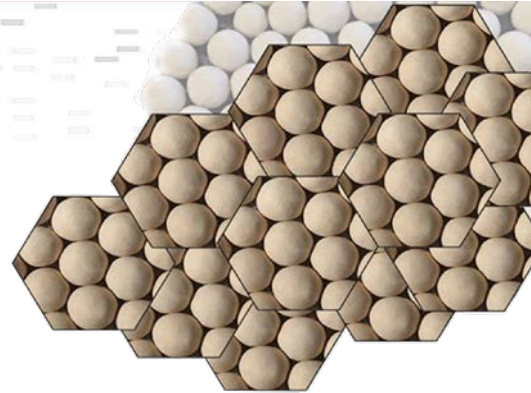


A958

CLAUS CATALYST



DESCRIPTION

A958 offers special capabilities in the Sulfur Recovery Unit (SRU) of the Claus process and added strength to support a longer lifespan. This product has a promoter added to increase the hydrolysis of CS₂ and COS into H₂S, has an added resistance to thermal aging, lower operating temperatures in the first Claus Reactor, and an increased in working capacity during life span.

SPECIFICATIONS

Claus Catalyst			
A958			
Property	Unit	Beads	
Al ₂ O ₃ Content + other	wt%	>92	
Appearance	mm	Φ(4-6) brown	
Bulk Density	g/mL <i>(lb/ft³)</i>	0.75-0.85 <i>(46.8-53.1)</i>	
Average Crush Strength	kg/bead <i>(lbm*ft/s²)</i>	≥12 <i>(≥26.4)</i>	
Specific Surface Area	m ² /g	>260	
Attrition	wt%	≤1	
Packaging Options	200kg <i>(440.9lb)</i> / Drum		

INDUSTRIES USED

sulfur recovery units

Claus process

STORAGE

This product should not be left exposed to open air and should be stored in dry conditions with air-proof packaging.

CONNECT WITH US...

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