

Product Information

HYDROCEL™ 630

Hydrolysis of COS in various paraffinic and olefinic hydrocarbon process streams.

PRODUCT DESCRIPTION

Spherical activated alumina tailored for optimum COS hydrolysis. High surface area and high macroporosity result in higher catalytic activity and longer alumina life. Provides good resistance to liquid water entrainment.

Typical Properties

Property	Unit	Value
BET Surface Area	m ² /g	340
Bulk Density	kg/m ³	670
Particle Size	in	1/16-1/8

The data represents typical values (no product specification)

TYPICAL APPLICATIONS

Hydrolysis of COS in various paraffinic and olefinic hydrocarbon process streams.

Product Composition

Product Composition	Unit	Value
Aluminum Oxide + Promoters	wt%	99.6

The data represents typical values (no product specification)

BENEFITS & ADVANTAGES

Spherical activated alumina tailored for optimum COS hydrolysis. High surface area and high macroporosity result in higher catalytic activity and longer alumina life. Provides good resistance to liquid water entrainment.

PACKAGING

2,000 lbs (907.2 kg) supersacks

steel drums available

STORAGE

The material should be stored in its original container and in a dry, covered location protected from the ambient environment.

SHELF LIFE

5 years in original packaging stored in a dry, covered location

Disclaimer

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