

## Product Information

# CHLOROCEL® RCL

Metal oxide-impregnated activated alumina for the destruction and removal of organic chlorides from reformer effluent streams.

## PRODUCT DESCRIPTION

Metal oxide-impregnated activated alumina for the destruction and removal of organic chlorides from reformer effluent streams.

### Typical Properties

Property	Unit	Value
Abrasion Loss	wt%	1.0
Bulk Density	kg/m <sup>3</sup>	801
Crush Strength (5 mesh equivalent)	lb	35
Particle Size	/ 3.0 mm	1.5

The data represents typical values (no product specification)

## TYPICAL APPLICATIONS

Metal oxide-impregnated activated alumina for the destruction and removal of organic chlorides from reformer effluent streams.

### Product Composition

Product Composition	Unit	Value
Aluminum Oxide + Promoters (volatile free basis)	wt%	99.7

The data represents typical values (no product specification)

## BENEFITS & ADVANTAGES

- A specialized chloride adsorbent that catalytically decomposes organic chloride into inorganic chloride
- Can be combined with other products in the Evonik Chlorocel portfolio to treat a range of challenging process streams

## 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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