

Catalyst Specification Sheet

Product name: RCAT[®]-9001

Product description: Sulphur recovery catalyst

Appearance: White sphere

Size: 4-6 mm

Chemical and Physical properties

Property	Min	Max	Typical	Unit
Al ₂ O ₃	93.0	-	95.0	%
Na ₂ O	-	0.3	0.2	%
Bulk density	650	750	680	g/l
BET surface area	300	400	320	m ² /g
Pore volume	0.45	0.55	0.50	cm ³ /g
Crush strength	120	-	150	N
Loss on ignition (1000°C)	-	7.0	5.0	wt%

Shipping Information

200 litre steel drum with PE inlay, 130 kg netto per drum, 4 drums on a pallet

Material Classification

Please refer to a valid Material Safety Data Sheet

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