

# ABSORBENT

# ACTIVATED ALUMINA

## GENERAL

Product Name	Activated Alumina
Chemical Name	Aluminium Oxide
CAS No.	1333-84-2

## SPECIFICATIONS

<u>Properties</u>	<u>Typical Value</u>
Aluminium Oxide Content (%):	92 min
Particle Size, mm	3.0 - 5.0
BET sqm/g	280-360
SiO <sub>2</sub> Content, %	0.1 max
Fe <sub>2</sub> O <sub>3</sub> Content, %	0.04 max
Na <sub>2</sub> O Content, %	0.45 max
Bulk Gravity, g/cm <sup>3</sup>	0.70-0.85
Absorption rate,%	20 min
Porosity Volume	0.40 min
Crush Strength (N/cm)min	120

## PACKING

25kg in woven bag

## APPLICATIONS

Activated alumina is used as desiccant, absorbent and catalyst applications.

## TRANSPORT INFORMATION

Non-DG

The above information is, to the best of our knowledge, true and accurate, but any recommendations or suggestions which may be made are without guarantee, since the conditions of use are beyond our control.

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