

CPN Activated Alumina

Granular Adsorbent for Impurity Removal

BASF CPN activated alumina is granular activated alumina suitable for a wide range of adsorption applications for impurity removal. BASF CPN activated alumina is available in various Tyler mesh sizes: 14x28, 28x48 and – 325 mesh.

Applications

BASF CPN activated alumina has been used in a wide range of applications where granular adsorbents are preferred for gas or liquid treatment.

Typical Chemical Composition (%)	
Al ₂ O ₃	92.0
SiO ₂	0.02
Fe ₂ O ₃	0.03
Na ₂ O	0.30
LOI (250° – 1100°C)	7.0

Typical Physical Properties	
Surface Area, m ² /g	315
Total Pore Volume, cc/g	0.5
Alumina XRD Phase	Amorphous, chi and gamma
Packed Bulk Density, lbs/ft ³ (kg/m ³)	47 (752)

Available Packaging

CPN 14x28 and 28x48

- 1850 lb super sacks
- 300 lb steel drums

CPN –325

- 1600 lb super sacks
- 100 lb steel drums

About Us

BASF's Catalysts division is the world's leading supplier of environmental and process catalysts. The group offers exceptional expertise in the development of technologies that protect the air we breathe, produce the fuels that power our world and ensure efficient production of a wide variety of chemicals, plastics and other products, including advanced battery materials. By leveraging our industry-leading R&D platforms, passion for innovation and deep knowledge of precious and base metals, BASF's Catalysts division develops unique, proprietary solutions that drive customer success.

BASF - We create chemistry

Americas

BASF Corporation
25 Middlesex/Essex Turnpike
Iselin, New Jersey, 08830, USA
Tel : +1-732-205-5000
Fax: +1-732-205-7725
Email: catalysts-america@basf.com

Asia Pacific

BASF (China) Company Limited
300 Jiang Xin Sha Road,
Pudong, Shanghai 200137
P.R. China
Tel: +86-21-2039 2549
Fax: +86-21-2039 4800-2549
Email: catalysts-asia@basf.com

Europe, Middle East, Africa

BASF De Meern BV Catalysts
The Netherlands
Tel: +31-30-666 9437
Email: catalysts-europe@basf.com

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