UOP A-201 Activated Alumina

Adsorbent for water removal from a variety of process streams

Protect your valuable assets from corrosive attack and reduce downtime by efficiently removing water from process streams.

Description

UOP A-201 spherical activated alumina adsorbent is designed to remove water from a variety of process streams. Features and benefits include:

- Optimized porosity leading to short mass transfer zone and superior drying
- High surface area substrate, which is stable to degradation and fouling, guarantees excellent performance and long bed life
- High physical stability to minimize dust generation and bead breakdown
- Proven performance in heatless operation

Typical physical properties (nominal)

	7x12 Beads	5x8 Beads	3x6 Beads
Bulk Density (lb/ft^3)	≥46	≥44	≥44
(kg/m^3)	≥737	≥705	≥705
Crush (lb_f)	≥20	≥30	≥50
(N)	≥89	≥133	≥222

Experience

UOP is the world's leading supplier of activated alumina adsorbents. A-201 has a decades long history and has successfully operated under a variety of process conditions.

Technical service

UOP has the products, expertise and processes that our refining, petrochemical and gas processing customers need for total solutions. From start to finish, our global sales, service and support staff is there to help ensure your process challenges are met with proven technology. Our extensive service offerings, coupled with our unmatched technical knowledge and experience, can help you focus on profitability.

Regeneration

A-201 activated alumina can be regenerated for reuse by purging or evacuating at elevated temperatures.

Safe handling and disposal

The handling, storage, transportation and disposal of A-201 activated alumina adsorbent is subject to governmental regulation. You must manage A-201activated alumina adsorbent safely and in accordance with all applicable requirements.

Shipping Information

A-201 activated alumina is available in 55-gallon steel drums or quick load bags.

For more information

For more information on A-201 activated alumina adsorbent or other UOP adsorbents, please contact your UOP representative or visit us online at www.uop.com.

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