

CarbPure GAC830 D

Granular Activated Carbon
for Water Treatment

CarbPure GAC™ 830 D

CarbPure GAC 830 D is a Granular Activated Carbon (GAC) designed to remove organic compounds from water and waste water and other processing streams. Organic contaminants targeted for removal include taste and odor compounds, Total Organic Carbon (TOC), and industrial organic compounds such as TCE and PCE.

CarbPure GAC 830 D is a hard, granular product with good characteristics to withstand the abrasive effects of repeated backwashing, hydraulic transport, and reactivation for reuse. Activation of this product is carefully controlled to produce a product with effective adsorption of a broad range of organic contaminants.

Package and Delivery

CarbPure GAC 830 D is packaged in 880 pound bags.

Product Benefits

- Optimum sizing for reduced pressure drop.
- Formulated to produce a hard GAC that minimizes abrasion and fines generation.
- Effective pore structure for organics, taste and odor adsorption.

Product Specifications

Iodine Number:	1000 mg/g minimum
Moisture (as packed):	5% maximum by weight
Ash:	15% maximum

Screen Size by Weight, US Standard Sieve

Plus 8 mesh:	5% maximum
Passing 30 mesh:	5% maximum

Typical Properties

Apparent Density:	0.30-0.40 g/cc
Ball Pan Hardness: (Retention)	80% - 90%

CarbPure
TECHNOLOGIES

720.259.5931

866.316.5553

8051 E. Maplewood Ave
Suite 210
Greenwood Village, CO 80111