

CarbPure

TECHNOLOGIES

CarbPure Technologies offers a line of high quality powdered activated carbon (PAC) ideally suited for treatment of potable water.

CarbPure® Product Line

- CarbPure® 500**
- CarbPure® 600**
- CarbPure® 800**

Product Highlights

CarbPure products are produced by steam activation of coal under carefully controlled conditions to create a PAC specifically designed for enhanced removal of taste and odor causing compounds from potable water supplies.

Particle size and density are optimized to obtain a high degree of suspension for excellent water contact.

All CarbPure drinking water products meet ANSI/AWWA B600 standards and are certified to NSF/ANSI Standard 61.

MIB and Geosmin removal testing in various water sources have demonstrated excellent performance versus competitive PAC suppliers.

Strong Atrazine removal has been demonstrated based on Atrazine isotherm results.

Product Benefits

- Designed specifically for treatment of potable water
- Enhanced performance to minimize PAC usage
- Effective pore structure for organics, taste and odor adsorption
- Optimized particle size to provide good suspension in water being treated

CarbPure Water Treatment PAC Specs

ANSI/AWWA B600 Standard

Moisture:	8% maximum by weight
Size:	99% minimum minus 100 mesh 95% minimum minus 200 mesh 90% minimum minus 325 mesh
Iodine Number:	500 mg/g minimum

PRODUCT ACTIVITY LEVEL

PRODUCT	IODINE NUMBER	TYPICAL TANNIN VALUE
CarbPure 500	500 mg/g minimum	350 mg/l
CarbPure 600	600 mg/g minimum	300 mg/l
CarbPure 800	800 mg/g minimum	250 mg/l

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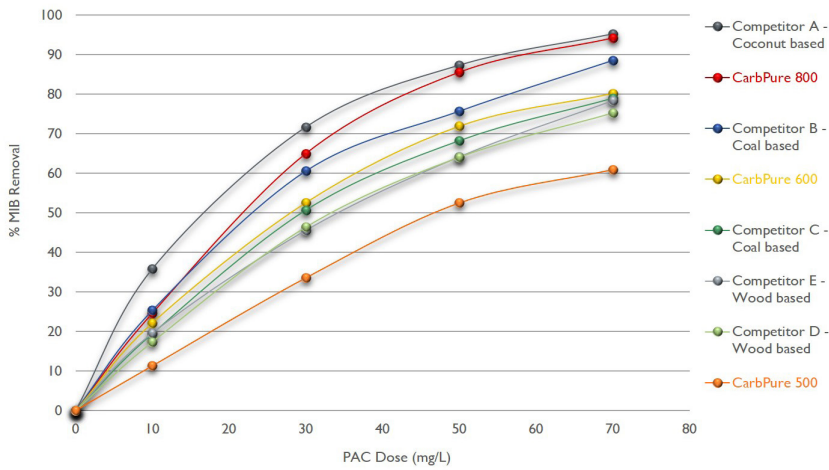
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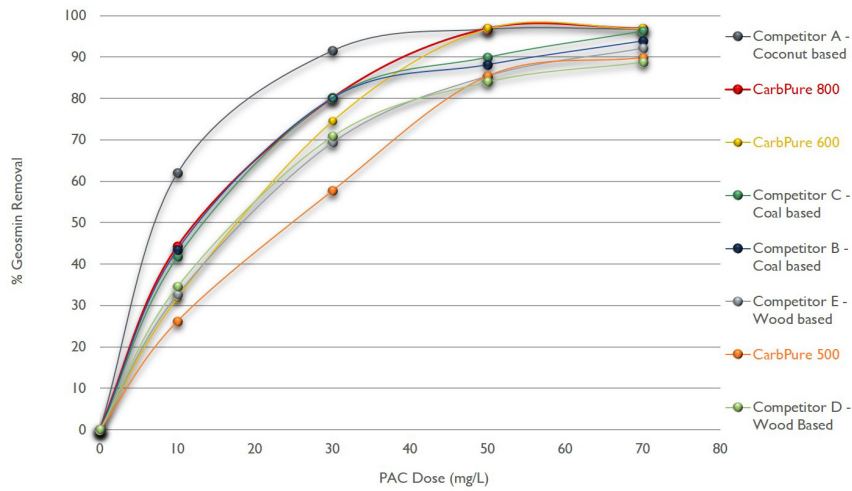
1460 West Canal Court
Suite 100
Littleton, CO. 80120-5632

Impressive Performance

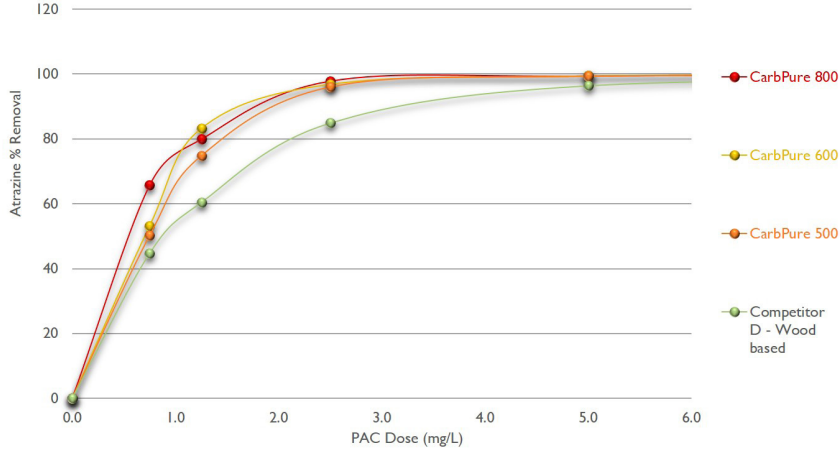
MIB Removal in Peace River Water Source



Geosmin Removal in Peace River Water Source



Atrazine Removal in DI Water



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The information contained herein is believed to be accurate as of the date hereof and is provided "AS IS" with all faults, and the entire risk associated with such information is entirely with the user. We reserve the right to amend any specifications without notice.