

# CarbPure 500

**Powdered Activated Carbon  
for Water Treatment**

## CarbPure® 500

CarbPure® 500 is a high quality powdered activated carbon ideally suited for treatment of potable water.

CarbPure 500 is produced by steam activation of coal under carefully controlled conditions to create a carbon specifically designed for enhanced removal of Total Organic Carbon (TOC) and taste and odor causing compounds from potable water supplies. Particle size and density are specifically designed to obtain a high degree of suspension for excellent water contact making CarbPure 500 effective in treating a wide range of water sources.

CarbPure 500 meets ANSI/AWWA B600 standards and is certified to NSF/ANSI Standard 61.

## Package and Delivery

CarbPure 500 can be delivered in 900 pound bags or in dedicated pneumatic bulk trailers.

## Product Benefits

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

## Product Specifications

<b>Moisture (as packed):</b>	8% maximum by weight
<b>Size:</b>	99% minimum minus 100 mesh 95% minimum minus 200 mesh 90% minimum minus 325 mesh
<b>Iodine Number:</b>	500 mg/g minimum

## Typical Properties

<b>Tap Density:</b>	0.5 – 0.7 g/cc
<b>Tannin Value:</b>	350 mg/l

**CarbPure**  
TECHNOLOGIES

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