



AgriCarb™ W **POWDERED ACTIVATED CARBON**

Description and Typical Applications

AgriCarb W is a washed powdered activated carbon produced from the combustion of rice hulls. It is ideal for water and wastewater applications due to its high capacity for the removal of TOC's, COD's, THM's, HAA's and a wide range of taste and odor compounds including 2-methyisoborneol (MIB) and Geosmin. **AgriCarb W** is a finely ground powder designed for rapid adsorption and maximum compatibility with dosing systems. AgriCarb W will not cause scaling of equipment. **AgriCarb W** meets the food grade quality of the Food Chemicals Codex .This product complies with ANSI/NSF Standard 61 and is NSF certified. **AgriCarb W** meets the standards of the ANSI/AWWA 600-05 Powdered Activated Carbon.

Product Specifications*

Iodine Number (mg/g)	500 min.
Moisture, As Packed (%)	5 max.
pH, Water Extract	8-10

Typical Properties*

Tamped Density (g/ml)	.384
Surface Area (m ² /g)	600
Water solubles (%)	1 max.
Tannin Value (ml/L of Carbon)	171
Phenol (mg of Phenol/g of carbon)	10
Sieve Analysis:	
Thru 100 mesh (150 µm) %	95 - 100
Thru 200 mesh (75 µm) %	85 - 95
Thru 325 mesh (45 µm) %	80 - 90

*Specifications and typical properties are for general information only and not to be used as purchase specifications. CAS Registry Number: 7440-44-0. See latest MSDS prior to use.

Packaging

Standard packaging is 40 lb. paper bags; 49 bags per pallet or 1960 lb. per pallet
Also available: 900 lb. bulk bags. 35,000 lb. bulk truckloads.

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