

PRODUCT INFORMATION

Activated Carbon: Activated Carbon (Coconut Shell Based), 6 x 12 Mesh, Granular

Product Description: Activated Carbon is a virgin activated carbon in a granular form that is derived from coconut shell. It is designed to efficiently purify and/or remove pigment from water streams. The 6 x 12 mesh particle size allows for optimum adsorption and low resistance to liquid flow where low pressure drops are required.

Typical Application: Activated Carbon is recommended for the removal of pigments, toxic compounds, and dissolved organics from industrial and municipal wastewater streams and in ground water remediation applications.

Typical Properties:

Property	Value	Unit
Size	6 x 12 ..	Mesh
Type	Granular	
Size Qualification.under size = 6.....	5.....	% max
.....Over size = 12	5.....	% max
Iodine Number	≥ 1100...	mg/g
Carbon Tetrachloride Number	> 60.....	%
Moisture Content	≤ 5.....	% Weight
Hardness.....	≥ 98.....	%
Ash	≤ 4.....	% Weight
Bulk Density	500.....	g/l

Packaging Information:

55 Lb. (24.948 Kg) Bags
 200 Lb. (90.718 Kg) Fiber Drum

Handling & Storage:

Store the Activated Carbon in a cool well ventilated place. Keep containers tightly closed and away from incompatible materials.

Health & Safety Info:

Wet Activated Carbon exposed to moisture can deplete oxygen from the air, resulting in low levels of oxygen. When entering a vessel containing Activated Carbon, procedures for potentially low oxygen areas should be followed. Additional Health and Safety Information is available on product MSDS.

Shipping Point:

Miami Lakes, FL (USA)

The information contained herein is based upon our testing and experience and is believed to be accurate. Since operating conditions may vary and since we do not control such conditions, we must DISCLAIM ANY WARRANTY, EXPRESSED OR IMPLIED, with regard to results to be obtained from the use of our products or with regard to application to Lawrence Factor techniques.

Revision Date: **06/29/2010 Created**