

GS900A

Coconut Shell Based Steam Activated Granular Activated Carbon

For Water & Waste Water Treatment Applications

The GS900A is a granular activated carbon. GS900A is produced from selected grades of charcoal and steam activated under carefully controlled conditions to provide a strong, dust free product with a high surface area with pore distribution. GS900A is excellent for water and industrial process liquids. It is excellent for removal of pesticides and insecticides and other naturally occurring organic compounds from water. It meets all AWWA B604-96 and ANSI/NSF Standard 61 requirements.

Properties

Iodine Number	mg/g	900 min
CTC Value	%	45 min
Ash Content	%	4.0 max
Bulk Density	g/cc	0.50 to 0.60
pH		9 to 10
Over size tolerance	%	8.0 max
Undersize tolerance	%	5.0 max
Moisture as packed	%	5.0 max
Aberration Number		76

Particle Sizes Available

4x8, 8x30, 6x16, 6x30, 12x40

Packing Details

Standard packing is 40kg HDPE sacks. Alternatively packing can be in 25kg bags, 500/1000 kg super sacks.

Export packing will be on CP3 or CP9 pallets as per mutual contracts.

The data included here are based on test information obtained by Gowrishankar Chemicals (P) Ltd. We assure no liability or responsibility for patent infringement resulting from the use of this product.

All tests are based on relevant ASTM, AWWA B604-96 and ANSI/NSF Standard 61 requirements as revised from time to time. In-house Test Process (GSTP) are available on request.