

ACTICARB - GA 1000N

Description:

Specially treated high activity Granular Activated Carbon with Bimodal Pore Distribution and highly textured surface structure, with no mineral leachates, floaters or pH effect.

Application:

For the treatment of aqueous solutions and organic liquids containing high concentrations of organic micro-pollutants.

Advantages:

- High adsorption capacity with a high rate of removal
- High Hardness and ultra-low levels of dust
- Pre-washed to remove floaters & water-soluble ash thereby accelerating the commissioning process
- Acid Washed & pH Stabilized

Typical Analysis:

Apparent Density (g/mL)	0.40-0.45
Moisture as packed (% max.)	5
Ash Content (% max.)	8
Water Soluble Ash Content (% max.)	0.5
Iodine Number (mg/g min.)	1000
Surface Area (BET M ² /g min.)	1050
pH	5 - 8
Hardness Index (%)	95

Particle Size Specification:

5% max on upper sieve, 90% min between sieves, 5% max through lower sieve

Available Particle Size:

8 x 16 Mesh
8 x 30 Mesh
10 x 20 Mesh
12 x 40 Mesh
Other sizings are available on request.

Packaging: Available in 20kg paper bags and 500kg bulk bags. Other packaging is available on request.

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Activated Carbon Technologies reserves the right to modify these specifications without prior notice.