



## SURSORB AQUA

Granular activated carbon media for water treatment

UNCOMPROMISED PROTECTION!

### SURSORB AQUA - Standard Product Specifications

**SURSORB AQUA** is a silver impregnated granular activated carbon designed for water treatment. Resulting from its extensive microporosity this grade is particularly suited for the removal of low molecular weight organic compounds and their chlorinated by-products such as chloroform and other trihalomethanes (THMs). The material is impregnated with silver to act as a bacteriostatic. A particularly important feature of this material is its superior mechanical hardness that combined with an excellent de-dusting operation ensures an exceptionally clean product, with low initial flush turbidity.

#### Specifications:

CTC Adsorption (%)	50 min
Bulk Density (g/ml)	0.600±50
Ball Pan Hardness (No.)	95 min
Moisture (%)	7 max
Ash Content (%)	4 max

#### Typical Applications

- Water treatment
- Removal of organic compounds
- Chloroform removal
- Trihalomethanes (THMs) removal

#### Features and Benefits

- Bacteriostatic
- Granular activated carbon
- Excellent resistance to mechanical and thermal stress
- Low fines and dust generation
- Longer operation range

#### Available Particle Sizes

- 12 x 30 (1.68mm x 0.595mm)
- 12 x 20 (1.68mm x 0.841mm)
- 7 x 16 (2.83mm x 1.19mm)
- 14 x 35 (1.41mm x 0.5mm)

#### Standard Packaging

- 25 kg PP bags (55 lbs)
- 500 kg jumbo bags (1100 lbs)
- Other packing can be possible on request

