



GC Sulfursorb A

Activated carbon for H₂S treatment

GC Sulfursorb A is a pelletized activated carbon which has been specially developed for removing Hydrogen Sulfide and Sulfur compounds from vapor streams. It is well suited for use in sewage treatment plants and pumping stations where these compounds are typically found. It can also be used to remove indole and skatole. **GC Sulfursorb A** can give you the high loading rates of impregnated carbons without the thermal risks associated with some chemically treated carbons.

Typical Specifications

Pellet Diameter, mm:	4.0
Moisture, % (as packed)(max.):	2.0
Hardness, %:	98 min.
CTC, %: (min.)	60
Apparent Density, g/cc:	0.48 – 0.52
Hydrogen sulfide breakthrough Capacity*, gH ₂ S/cc carbon (min.):	0.30

*H₂S capacity is measured using ASTM standard method D6646-03. Testing requires passing a moist air stream containing 1% by volume H₂S through an appropriately sized column (per ASTM requirements) packed with activated carbon and monitoring to a 50 ppmv H₂S breakthrough. Results are reported as grams of H₂S adsorbed per gram of activated carbon.

*Standard packaging is in 55 or 1100 lb. vinyl bags. Other packaging is available upon request.