

OCM-SulfCAT

IMPREGNATED ACTIVATED CARBON

OCM-SulfCAT is an enhanced impregnated activated carbon for acid gas removal. It uses a unique formulation to provide improved performance over traditional impregnated activated carbon.

Displaying high density, superior hardness, large pore volume and high sulfur loading capacity OCM-SulfCAT provides excellent adsorption capacity at an economical cost. It is available in both extruded pellet form for larger filters and granular form for smaller and speciality applications.

OCM-SulfCAT has been developed for the adsorption of hydrogen sulfide, organic mercaptans, certain organic sulphides, sulfur dioxide, general acid gases and many other odours and contaminants found in a variety of applications including biogas plants, sewage works, pulp and mills and chemical plants.

SPECIFICATION

Moisture (as packed)	max	20	%
Hardness (pellets)	min	95	%
Hardness (granules)	min	90	%

TYPICAL PROPERTIES

CTC Activity (impregnated carbon)	55	%
Butane Activity (impregnated carbon)	21	%
Apparent Density	0.60	g/cm ³
Adsorber Fill Density	549	kg/m ³
H ₂ S Adsorption Index	65	

AVAILABLE SIZES

3mm (extruded pellet)			
4mm (extruded pellet)			
6x12 (3.35-1.70 mm)	min	90	%
4x8 (4.75-2.36mm))	min	90	%

ADVANTAGES

- High sulfur loading capacity
- Unique impregnation
- Exceptional dechlorination for sulphurous compounds
- Operates in low oxygen environments
- Low dust
- Easy filter loading
- Safe handling

STANDARD PACKAGING

- 25 kg sacks
- 500 kg big bags
- Bulk tankers



NOTICE:

This information is offered solely for your consideration and verification. It has been gathered from reference materials and/or test procedures and is believed to be true and accurate. None of this information shall constitute a warranty or representation, expressed or implied, for which we assume legal responsibility or that the information or goods described is fit for any particular use either alone or in combination with other goods or processes.

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