

ACTIVATED CARBON

Powder

SNF ITALIA

Technical Data Sheet



SORBOPOR™ MV 125

PRODUCT DESCRIPTION

SORBOPOR™ MV 125 is a powder activated carbon produced by physical activation.

PHYSICAL CHEMICAL PARAMETERS

Main available sizes < 200 US Mesh (AWWA B600-96)	> 90%
Moisture as packed (ASTM D 2867)	< 4 %
Ashes (ASTM D 2866)	< 8 %
Apparent density (AWWA B600-78)	300 ± 50 g/l
Iodyne number (ASTM D 4607)	> 1050 mg/g
Phenol number (AWWA B 600-96)	< 1,4 g/l
Methylene blue number (Unichim 182)	> 21 %
Surface Area (B.E.T.)	> 1100 m ² /g

PRODUCT USE

Its properties make this carbon particularly recommended for the treatment of drinking waters and waste waters

HANDLING PRECAUTIONS

Wear suitable gloves and eye protection. In case of contact with skin or eyes, rinse immediately with plenty of water. In case of persistent irritation, seek medical advice. For more information, see MSDS.

STORAGE

Keep packaging tightly closed in a well-ventilated place and away from ignition sources and combustible materials.

Shelf life : 12 months when stored in the original packaging under the above storage conditions.

PACKAGING

SORBOPOR™ MV 125 is available in 500 kg big bags on pallet , 20 kg bags on pallets and in bulk quantities by silo truck.

Other types of packing are available on request.

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Version 02: issue November 2005

