

Method for obtaining chemisorbant material by impregnating a fibrous filter material, wherein water, sodium carbonate, sodium hydroxide, sodium chloride, polyhydric alcohol, and monohydric alcohol are added sequentially to a container while stirring; the resulting solution is used to impregnate the nonwoven fibrous filter material, after which it is squeezed out and air-dried. The impregnating solution also contains an acid-base indicator with a color change range of 1.3–12.7 pH.