



Product Specification

Akticol FA-UF

Akticol FA-UF is an activated carbon powder of vegetable origin for the selective removal of changes in colour. By special fine milling the product is equally suited for use in ultrafiltration plants.

Analysis:

Appearance	black, fine powder
Raw material	wood
Moisture	≤ 15 %
pH-value (5 % suspension)	2.0 – 5.0
Screening residue > 45 µm:	≤ 5 %
Screening residue > 100 µm:	0 %

Values for information purposes:

Ash	< 10 %
Chloride	≤ 3 g/kg
Sulphide (expressed in sulphur)	≤ 20 mg/kg
Soluble iron	≤ 200 mg/kg
Soluble calcium	≤ 10 g/kg
Soluble lead	≤ 2 mg/kg
Soluble mercury	≤ 1 mg/kg
Soluble arsenic	≤ 3 mg/kg
Soluble cadmium	≤ 1 mg/kg
Soluble zinc	≤ 25 mg/kg
Cyanides	not detectable

The purity of the activated carbon complies with the requirements for foodstuffs as defined in FCC 8 and OIV Resolution COEI-1-CHARBO.