



## Product Specification

### BlancoBent UF

CAS-Number: 1302 - 78 - 9  
 Description: Sodium-Calcium Bentonite  
 Composition: 100% Bentonite

Parameter	Conforming values	Non-conforming
Appearance	whitish to light grey	Not corresponding
Odour	Neutral	Not corresponding
Moisture	6 - 12 %	< 6,0% > 12,0 %
pH-Value	8.0 – 10,0	< 8.0 > 10.0
<u>Soluble matter in 1% tartaric acid (German Wine law)</u>		
Soluble sodium	0,55 – 0,85 %	< 0,55% / >0,85%
Soluble calcium	≤ 0.50 %	> 0.50 %
Soluble iron	≤ 0,07 %	> 0,07 %
<u>Soluble matter in 0.5% tartaric acid (OIV)</u>		
Soluble arsenic	≤ 2 ppm	> 2 ppm
Soluble lead	≤ 5 ppm	> 5 ppm

<b>Values for information purposes according to OIV codex</b>		
Montmorillonite content	≥ 80 %	
Respirable crystal silica	< 0.3 %	
Presence of large particles	< 8 g / 100 g	
Deacidification test trials	< 2.5 Eq/kg	
<u>Components soluble in 0.5% tartaric acid, pH 3, OIV</u>		
Sodium:	≤ 1,0 %	
Calcium + Magnesium	≤ 100 meq/100g	
Mercury	≤ 1 ppm	
Iron	< 0.06 %	
Aluminium	< 2,5 g/kg	

Bentonite is admitted in the European Union according to EU regulation 934/2019 and EU guideline 2012/12 as processing aid for the treatment of wine and fruitjuices. The product in its purity and composition corresponds to the OIV Resolution 11/2003.

National regulations must be checked by user.

ERBSLÖH Geisenheim GmbH  
 Erbslöhstraße 1, 65366 Geisenheim, Germany  
 Tel: +49 6722 708-0, Fax: +49 6722 6098, info@erbsloeh.com, www.erbsloeh.com