



Product Specification

SodiBent Supra

CAS – Number: 1302 – 78 – 9
Description: Sodium bentonite powder
Composition: 100% Bentonite

Parameter	Conforming values	Non-conforming
Appearance	whitish	Not corresponding
Odour	Neutral	Not corresponding
Moisture	8 – 12 %	< 8 % / > 12 %
pH-Value	8.5 – 10	< 8.5 / > 10
<u>Soluble matter in 1% tartaric acid (German Wine law)</u>		
Soluble sodium	1,1 – 1.7 %	< 1,1 % / > 1.7 %
Soluble calcium	≤ 0.50 %	> 0.50 %
Soluble iron	≤ 0.05 %	> 0.05 %
<u>Soluble matter in 0.5% tartaric acid (OIV)</u>		
Soluble arsen	≤ 2 ppm	> 2 ppm
Soluble lead	≤ 5 ppm	> 5 ppm
Soluble mercury	≤ 1 ppm	> 1 ppm

Values for information purposes according to OIV codex		
Montmorillonite content	≥ 80 %	
Respirable crystal silica	< 0.3 %	
Presence of large particels	< 8 g / 100 g	
De-acidification test trials	< 2.5 Eq/kg	
<u>Components soluble in 0.5% tartaric acid, pH 3, OIV</u>		
Calcium + Magnesium	≤ 100 meq/100g	
Aluminium	< 2,5 g/kg	

Bentonite is admitted in the European Union according to EU regulation 934/2019 and EU guideline 2012/12 for the treatment of wine and fruitjuices. The product in its purity and composition corresponds to the OIV Resolution 11/2003.
User must check compliance with national regulations.

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

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