



Dal Cin Gildo spa

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cap. soc. € 2.500.000 int. vers. - c.f./p.iva IT 00767140155

BENTOWHITE GEL

2577

BENTONITI

Special high activity bentonite to remove allergens and toxins from wines

Data Sheet

Revision 21.10

Date 7/01/2021

TECHNICAL SPECIFICATION

	TECHNIQUES or ANALYTICAL METHOD (*)	LIMIT VALUES (legal or internal)	MEDIUM VALUES (by Quality Control)
Physical state	DC 1.01	filaments	filaments
Colour	DC 1.02	white	white
Smell	DC 1.03	neutral	neutral
Montmorillonite	XRD	min 80% (OIV)	95 - 100 %
Inert silica	DC 4.04	Max 8% (OIV)	0.1 - 0.5 %
Silicon (oxide)	RX Fluorescence	-	70 - 72 %
Aluminium (oxide)	RX Fluorescence	-	12 - 14 %
Potassium (oxide)	RX Fluorescence	-	1.1 - 1.6 %
Magnesium (oxide)	RX Fluorescence	-	3.5 - 4.5 %
Phosphorus (phosphoric anhydride)	RX Fluorescence	-	0.4 - 0.7 %
Calcium (soluble)	DC 8.04	Max 1%	0.05 - 0.10 %
Sodium (soluble)	DC 8.02	Max 3,5% (OIV)	1.4 - 1.7 %
Iron (soluble)	DC 8.08	Max 600 ppm (OIV)	50 - 100 ppm
Lead (soluble)	DC 8.06	Max 5 ppm (OIV)	3 - 5 ppm
Arsenic (soluble)	DC 8.14	Max 2 ppm (OIV)	0.2 - 0.5 ppm
pH (5%)	DC 1.05	Max 10	10
Deproteinizing power (OIV)	DC 4.06	min 50%	60 - 70 %
Drying loss	DC 1.06	Max 15%	4 - 8 %

(*) Methods available on request

CLASSIFICATIONS AND DECLARATIONS

Compliance with regulations	EU Reg. 2019/934 - Codex OIV (oenology) - Product allowed for the production of organic wine (ann. VIIIbis EC Reg. 889/2008)
Limitations of use	=
Minimum term of conservation	=
Safety Classification (CLP)	Not classified
ADR classification	Not classified
Allergens	It does not contain GMOs; it does not come from GMOs
Products of animal origin	Does not contain products of the. II of the EU Reg. 1169/2011
Kosher certification	none
	Not available
Other statements	This product does not contain nanoparticles and has not been subjected to ionizing radiation. Quality Management System Dal Cin Gildo Spa certified according to ISO9001: 2015 (No. 1713 Certiquality)

PACKAGING AND STORAGE

Boxes of 10 kg (code 2577)

Keep the product in its whole package in a cool place, away from moisture.