



<b>WHITEGRAN</b>	258615	<i>BENTONITI</i>
Medium-high activation granular bentonite		

<b>Data Sheet</b>	<i>Revision 21.10</i> <i>Date 11/06/2021</i>
-------------------	---

TECHNICAL SPECIFICATION	TECHNIQUES or ANALYTICAL METHOD (*)	LIMIT VALUES (legal or internal)	MEDIUM VALUES (by Quality Control)
Physical state	DC 1.01	granules	granules
Colour	DC 1.02	white	white
Smell	DC 1.03	neutral	neutral
Montmorillonite	XRD	min 80% (OIV)	90 - 95%
Inert silica	DC 4.04	Max 8% (OIV)	1 - 5 %
Silicon (oxide)	RX Fluorescence	-	70 - 72 %
Aluminium (oxide)	RX Fluorescence	-	13 - 15 %
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)	1.5 - 2.0 %
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 susp. 5%	DC 1.05	Max 10	10
Deproteinizing power (OIV)	DC 4.06	min 50%	60 - 70 %
Drying loss	DC 1.06	Max 15%	5 - 10 %

(\*) 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	Not classified
Safety Classification (CLP)	Not classified
	It does not contain GMOs; it does not come from GMOs
Allergens	Does not contain products of the. II of the EU Reg. 1169/2011
Products of animal origin	none
Kosher certification	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
Bags of 15 kg (code 258615)
Keep the product in its whole package in a cool place, away from moisture.