



## SIL-30

Colloidal solution of very pure silica dioxide with high activity  
Composition: silica dioxide - water

### Data Sheet

Revision 25.10  
Date 30/06/2025

#### TECHNICAL SPECIFICATION

	TECHNIQUES or ANALYTICAL METHOD (*)	LIMIT VALUES (legal or internal)	MEDIUM VALUES (by Quality Control)
Physical state	DC 1.01	liquid	liquid
Colour	DC 1.02	whitish	whitish
Smell	DC 1.03	neutral	neutral
Silica (Silicon dioxide)	DC 1.06	min 29.5 %	30 %
pH	DC 1.05	Max 11	10
Free sodium (as sodium oxide)	DC 8.01	Max 0.30 %	compliant
Density	DC 1.10	1.18 - 1.22	compliant
Arsenic	ICP	Max 3 ppm	compliant
Lead	ICP	Max 5 ppm	compliant
Stabilizing ion	technical information	Sodium	compliant
Specific surface	technical information	230 - 300 m2/g	compliant
Viscosity at 25°C	technical information	< 10 cps	compliant

(\*) 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. V-D EU Reg. 2021/1165)
Limitations of use	=
Minimum term of conservation	=
Safety Classification (CLP)	Not classified
ADR classification	Not classified
GMOs	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

Tank of 25 kg (code 7051)  
Big of 1200 kg (code 7052)

Keep the product in its whole package in a protected place. The product remains stable if kept between 5°C and 35°C