



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 m ² /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