

SULPHUR DIOXYDE

E 220

Pure liquefied Sulphur Dioxide (under pressure) - $SO_2 = 64,07$
 Qualified for the elaboration of products for direct human consumption in the field of the regulated use in
 CEnology. In accordance with *the Regulation (EU) n°606/2009*.

Physical characteristics

Physical state compressed liquefied gas
 Aspect almost colourless liquid
 Odour distinctive pungent and suffocating odour
 Density (liquid) at 20°C : 1.38
 Relief at 0°C : 0.5 bar / 20°C : 2.2 bar / 30°C : 3.6 bar / 40°C 5.1 bar
 Relative density 2.26

Chemical Analysis

| | |
|--------------------------------------|------------------------------|
| Non volatiles matters > 0.01 % | Mercury < 1 ppm |
| Copper < 10 ppm | Arsenic < 3 ppm |
| Iron < 50 ppm | Selenium < 10 ppm |
| Lead < 5 ppm | Sulfur trioxide < 0.1% |

Oenological use

Properties: sulphiting of wines or musts, either with dosing siphons, under tablet or liquid form, or after dissolving into water (sulphur solution)..

Preparation: check the MSDS (Material Safety Data Sheet) and Siphon-filling Data Sheet for instructions for use.

Regulation: Maximum dosage in wine is restricted + ADR-controlled transport. Check your local legislation in force and abide by the right dosage.

Storage – Optimal date of use

Keep away from sun and high temperatures (≤ 25 °C is recommended).
 Optimal date of use: 12 months.

Regulation: Check your local legislation in force and abide by the right storage conditions.

Safety



Check the Material Safety Data Sheet.

Packaging

Returnable steel cylinder : 25 kg, 35 kg and 50 kg.

