



LES ESSENTIELS

BAKTOL® LIQUID (Liquide)

Potassium bisulphite solution

CHARACTERISTICS

BAKTOL® Liquid is also available in liquid form at a concentration of 50, 80, 100, 150, 180 and 200 g/L of SO₂.

BAKTOL® Liquid is buffered in order to reduce loss of SO₂ through evaporation and thus improve its storage life.

- Chemical formula: KHSO₃
- Molecular weight: 120,15 g/mol
- Concentration in SO₂: 53% minimum

OENOLOGICAL PROPERTIES

- **Antiseptic**

At high doses, it inhibits all types of fermentation in musts and wines.

At low doses, it naturally selects microorganisms (yeasts and bacteria) that best promote smooth vinification.

- **Antioxidant**

By combining with the oxygen available in musts and wines, it avoids browning processes in musts and changes in tint in wines.

In must, it inhibits tyrosinase, which causes oxidation.

DOSAGE

Dosage varies considerably depending on vinification methods and input times. It is preferable to seek an oenologist's advice.

TABLE OF EQUIVALENCES

	Baktol 50	Baktol 80	Baktol 100	Baktol 150	Baktol 180	Baktol 200
Dose of SO ₂ provided for 1 cL (10 mL) of solution	0,5 g	0,8g	1g	1,5 g	1,8 g	2g
Dose of solution required to provide 1 g of SO ₂	2,00 cL	1,25 cL	1,00 cL	0,66 cL	0,55 cL	0,5 cL



LES ESSENTIELS

INSTRUCTIONS FOR USE

Measure out the required amount in a graduated measuring cylinder or any other graduated container. Add to the volume to be treated and mix thoroughly.

Precautions for use:

BAKTOL® Liquid has the characteristic odour of SO₂ and while this odour is mild, it is recommended to avoid breathing it in.

Product for oenological and specifically professional use.

Use in accordance with current regulations.

PACKAGING

Liquid:

	Baktol 50	Baktol 80	Baktol 100	Baktol 150	Baktol 180	Baktol 200
1 L			X	X		
5 L	X		X	X		
10 L	X		X	X	X	X
20 L		X	X	X	X	
1 000 L		X	X	X	X	X

STORAGE

Store unopened, sealed packaging away from light in a dry, odour-free environment. Do not allow to freeze. Once opened use rapidly.

The information provided above is based on our current state of knowledge. This information is non-binding and without guarantee, since the conditions of use are beyond our control. It does not release the user from complying with existing legislation and safety data. This document is the property of SOFRALAB and may not be modified without its agreement.