



# SODIUM BISULPHITE SOLUTION 22% SO<sub>2</sub>

## PHYSICO-CHEMICAL CHARACTERISTICS

Formula	: NaHSO <sub>3</sub>
Molecular weight	: 104.06
Density (20 °C)	: 1.295 kg/dm <sup>3</sup> approx.
Crystallisation temperature	: 0 °C approx.

## QUALITATIVE CHARACTERISTICS

Appearance	clear citrine yellow liquid
Assay	% SO <sub>2</sub> 22 ± 1
	% NaHSO <sub>3</sub> 35.7 ± 1.6
pH (20 °C, as it is)	< 4.5
Sulphates	% Na <sub>2</sub> SO <sub>4</sub> < 3

The indicated values are intended as determined according to our standard analysis methods.

## STANDARD PACKAGING

Rail and road tankers, according to transport regulations

## MAIN USES

In chemical industry.

In pulp mills in the production of sulphite pulp.

In waste water treatment to remove the excess of chlorine from tanneries, and for chrome plants as chrome reducer.

FOR HANDLING INFORMATION PLEASE CONSULT THE SAFETY DATA SHEET.

THIS TECHNICAL DATA SHEET IS IDENTIFIED AS **B22 1 (0309) E**