



SODIUM BISULPHITE SOLUTION 22% SO₂

PHYSICO-CHEMICAL CHARACTERISTICS

Formula	: NaHSO ₃
Molecular weight	: 104.06
Density (20°C)	: 1.28-1.31 kg/dm ³
Crystallisation temperature	: 0 °C approx.

QUALITATIVE CHARACTERISTICS

Appearance	clear citrine yellow liquid	
Assay	% SO ₂	22 ± 1
	% NaHSO ₃	35.7 ± 1.6
pH (20°C, as it is)	3.5-4.5	
Sulphates	% Na ₂ SO ₄	< 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 synthesis.

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 (0722) E1**