



TECHNICAL DATA SHEET

SODIUM FORMALDEHYDE BISULPHITE SOLUTION 40%

PRODUCT DATA AND TYPICAL PROPERTIES

Formula	: NaHSO ₃ .HCHO
Molecular weight	: 134.08
Specific Gravity (20°C)	: 1.28 (typical)
Crystallisation temperature	: 5°C approx.

PRODUCT SPECIFICATION

Appearance		clear near colourless liquid
Assay	% NaHSO ₃ .HCHO	39.5 ± 0.5
Sulphite	% SO ₂	≤ 0.1
pH (20°C, neat)		6.0 ± 1.0

The product is tested using our standard analytical methods.

HANDLING AND STORAGE

Shelf life: Nominally 6 months.

Storage Conditions: In a cool, dry warehouse out of direct sunlight. Store at 10-20°C.

STANDARD PACKAGING

1000 litre Intermediate bulk containers (IBCs), 200 litre polyethylene drums.

MAIN USES

Used in lithographic formulations as a hardener for gelatine hardening.

FOR HANDLING INFORMATION PLEASE CONSULT THE SAFETY DATA SHEET.

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