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TECHNICAL DATA SHEET

FORMALDEHYDE 4% neutral buffered formalin (ready to use)

Product code: SL.FORP.BXX/4

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FORMULA : HCHO
Formalin, methanal

(CAS : 50-00-0 / EINECS : 200-001-8)

APPEARANCE

Colourless, clear, solution of formaldehyde in water, with pungent odour.

COMPOSITION

Formaldehyde : 3,5 – 3,9 % wt.
Methanol : max. 1 – 1.5% wt
Sodium phosphate dibasic dihydrate
Sodium phosphate monobasic monohydrate

PHYSICAL PROPERTIES

pH: 7.2 ± 0.2
Density: 1.003
Buffer molarity: 0.05 M

CHEMICAL ANALYSIS

Methanol variance
-summer quality : 0.5 – 1.1 % wt.
-winter quality : 0.9 – 1.5 % wt.

PACKING

Can be obtained in bulk, drums and cans. Other packing available on request.

SAFETY REGULATION

The safety data sheet is available on request.

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No representation, warranty or guarantee is made as to its accuracy, reliability or completeness.

