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TECHNICAL DATA SHEET

FORMALDEHYDE 4% neutral buffered formalin (ready to use)

Product code:

RE.2NF12.04/EP/375
RE.2BF10.EP/375
RE.2BF18.10/EP/375
RE.2GVF50.04/EP/375
RE.EF01.00/EP/375
RE.EF27.50/EP/375
RE.EF27.150/EP/375
RE.EF50.20/EP/375
RE.2RF07.04/EP/375

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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

See products code above

SAFETY REGULATION

The safety data sheet is available on request.

Information in this publication is believed to be accurate and is given in good faith, but it is for the customer to satisfy itself of the suitability for its own particular purpose.
No representation, warranty or guarantee is made as to its accuracy, reliability or completeness.

