

FESTO

Datasheet



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General Description

The pH Process Control Consumables for 6090 set contains the following:

- 1 L (33.8 oz) of the following solutions:
 - Sodium Hydroxide Standard Solution 1.0 N (x 2)
 - Hydrochloric Acid Solution 1.0 N
 - Phenol Red Aqueous Solution 0.05%
 - Phosphoric Acid 1.0 N Solution
- 500 ml (16.9 oz) of the following solutions:
 - Potassium Chloride Solution
 - Buffer Solution pH 4.0
 - Buffer Solution pH 7.0
 - Buffer Solution pH 10.0
 - Acetic Acid 5% (Vinegar)
- 500 g (1.1 lb) of Sodium Bicarbonate (Baking Soda)

Specifications

Parameter	Value
Sodium Hydroxide Standard Solution	
Quantity	2 x 1 L (33.8 oz) bottle
Concentration	1.0 N
Hydrochloric Acid Solution	
Quantity	1 x 1 L (33.8 oz) bottle
Concentration	1.0 N
Phenol Red Aqueous Solution	
Quantity	1 x 1 L (33.8 oz) bottle
Concentration	0.05%
Phosphoric Acid Solution	
Quantity	1 x 1 L (33.8 oz) bottle
Concentration	1.0 N
Potassium Chloride Solution	
Quantity	1 x 500 ml (16.9 oz) bottle
Buffer Solution	
Quantity	3 x 500 ml (16.9 oz) bottle
pH	One bottle with pH 4.0, one bottle with pH 7.0, one bottle with pH 10.0
Acetic Acid (Vinegar)	
Quantity	1 x 500 ml (16.9 oz) bottle
Concentration	5%
Sodium Bicarbonate (Baking Soda)	
Quantity	1 x 500 g (1.1 lb) box
Latex Gloves	
Number	100

Reflecting the commitment of Festo Didactic to high quality standards in product, design, development, production, installation, and service, our manufacturing and distribution facility has received the ISO 9001 certification.

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