

# Richard hourigan, inc.

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Responding to the needs of industry since 1973

## Instructions

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### Instruction Number: 5307pH

LAUNDRY WASHROOM KIT  
pH

#### COMPONENTS:

1 x 5307pH     Instruction  
1 x 6018        Test Paper, pH, (1-14)  
1 x 6030        Test Paper, pH, (3-8)  
1 x 6031        Test Paper, pH, (9-12)

TO ORDER REPLACEMENT PARTS AND REAGENTS CALL TOLL-FREE  
877-7WATER6 (877-792-8378) or [email us](mailto:info@richardhourigan.com) with your requirements.

#### PROCEDURE:

CAREFULLY READ AND FOLLOW PRECAUTIONS ON REAGENT LABELS. KEEP  
REAGENTS AWAY FROM CHILDREN.

pH

NOTE: The pH should be maintained at different levels during  
the separate stages of operation. In the sudsing  
operation the ideal pH will depend on both the kind of  
work and amount of soil - the heavier the soil the higher  
the recommended pH. As a general rule, the pH of the  
suds should be maintained between 10.0 and 11.5 for  
cotton and 9.5 to 10.0 for silk or wool. Use pH test  
paper 9-12 (#6031) for testing suds.

During the rinse the pH should drop to the same level as  
the water supply. Use pH test paper 3-8 (#6030) to check  
the pH of the rinse water.

Souring should be carefully controlled and the pH  
maintained at 5.0 in the extractor water. Slightly  
higher values are recommended for damp wash (5.5 - 6.0).  
Use pH test paper 3-8 (#6030) to check the pH of the  
extractor water.

For general use, use pH test paper 1-14 (#6018).

1. Tear a 2 inch strip of pH paper off the roll.
2. Immerse in water to be tested.
3. Immediately match color with a color standard.

Record as pH units.

NOTE: To check the pH of the fabric, wet the fabric and hold the pH paper to the material. Immediately match color. Record as pH units.

Spot Test for Finishing pH

1. Dampen a spot on linen with water.
2. Hold pH paper 3-8 (#6030) to spot.
3. Match color immediately with a color standard. Record as pH units.

04/09