

# Richard hourigan, inc.

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Responding to the needs of industry since 1973

## Instructions

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### Instruction Number: 5307FE

#### LAUNDRY WASHROOM KIT IRON

#### COMPONENTS:

2 x 4030	Pipets, Calibrated 0.5 & 1.0 mL, plastic w/cap
1 x 5307FE	Instruction
1 x 9198	Sample Tube, Graduated, 25 mL, plastic w/cap
1 x R-0851-C	Iron Reagent #1, 2 oz *
1 x R-0852-C	Iron Reagent #2, 2 oz

TO ORDER REPLACEMENT PARTS AND REAGENTS CALL TOLL-FREE  
877-7WATER6 (877-792-8376) or [email us](mailto:email_us) with your requirements.

#### PROCEDURE:

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

Iron, Spot

#### A. To test cloth

1. Using a 1.0 mL pipet (#4030), place 1 drop R-0851 Iron Reagent #1\* on corner of laundered cloth. WAIT 5 MINUTES.
2. Using a different 1.0 mL pipet, add 2 drops R-0852 Iron Reagent #2.
3. If corner turns blue, iron is present.

#### B. To test rinse

1. Rinse and fill 25 mL sample tube (#9198) to 10 mL mark with water to be tested.
2. Using a 1.0 mL pipet (#4030), add 0.5 mL R-0851 Iron Reagent #1\*. Swirl to mix. WAIT 5 MINUTES.
3. Using a different 1.0 mL pipet, add 1.0 mL R-0852 Iron Reagent #2. Swirl to mix.
4. If sample turns blue, iron is present.

\*WARNING: Iron Reagent #1 (R-0851) contains 8.8% hydrochloric acid, a corrosive acid.

04/09