

Model SO-1

Water Hardness Test and Soap Demonstration

Cat. No. 2253-00

NOTE

This kit contains chemicals that may be harmful if misused. Carefully read the label on each container.

1. Fill the test tube to the mark with sample.
2. Add one drop of Soap Solution. Stopper and shake vigorously.
3. Repeat step 2 until standing suds form. Record the number of drops added.
4. The total number of drops equals the hardness as CaCO_3 in grains per gallon.

Note: To convert grains per gallon to mg/L, multiply grains per gallon by 17.

Replacement Parts

Test Tube, each 514-00

Soap Solution, 2 oz.

dropping bottle, each 462-12

Stopper, pkg/12 2118-04



HACH Company

P.O. Box 389, Loveland, CO
80539-0389, U.S.A.

Toll free: (800) 227-4224

Telephone: (970) 669-3050

FAX: (970) 669-2932

E-mail: orders@hach.com

<http://www.hach.com>

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