

# IRON KIT



Code 4447-01 | Octa-Slide 2, 0.5-10.0 ppm

QUANTITY	CONTENTS	CODE
30 mL	*Iron Reagent #1	*4450-G
4.5 g	*Iron Reagent #2 Powder	*4451-S
1	Spoon, 0.05 g, plastic	0696
2	Test Tubes, 2.5-10 mL, plastic, w/cap	0106
1	Iron Octa-Slide 2 Bar, 0.5 - 10.0 ppm	4448-01
1	Octa-Slide 2 Viewer	1101

To order individual reagents or test kit components, use the specified code number.

\*Reagent is a potential health hazard. **READ SDS:** lamotte.com

**Emergency information:**  
Chem-Tel USA 1-800-255-3924  
Int'l, call collect, 813-248-0585

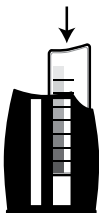



Warning! This set contains chemicals that may be harmful if misused. Read cautions on individual containers carefully.  
Not to be used by children except under adult supervision.


## USE OF THE OCTA-SLIDE 2 VIEWER

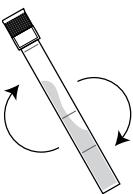
### PROCEDURE

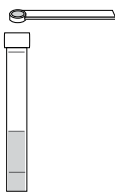
1. Insert Iron Octa-Slide 2 Bar [4448-01] into the Octa-Slide 2 Viewer [1101].

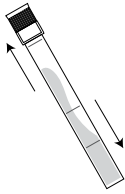

2. Rinse test tube [0106] with sample water. Fill to 5 mL line.

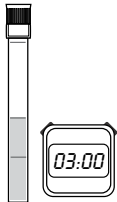

3. Add 5 drops of \*Iron Reagent #1 [4450].



4. Cap and mix.



5. Use the 0.05g spoon [0696] to add one level measure of \*Iron Reagent #2 Powder [4451].


6. Cap and shake until powder dissolves.


7. Wait 3 minutes.


8. Insert test tube into Octa-Slide 2 Viewer. Hold the Viewer so that non-direct light enters through the back.


9. Match sample color to a color standard. Record as ppm Iron.



LAMOTTE COMPANY | 802 Washington Avenue | Chestertown, Maryland | 21620 USA  
800.344.3100 | +1 410.778.3100 (Outside USA) | Fax 410.778.6394 | lamotte.com

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