AMMONIA-NITROGEN KIT

SALICYLATE METHOD, OCTA-SLIDE 2, 0-2 ppm

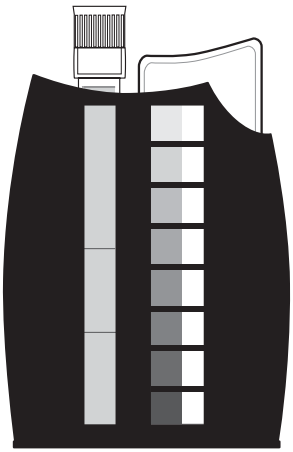
CODE 3304-01

QUANTITY	CONTENTS	CODE
60 mL	*Salicylate Ammonia #1	*3978LWT-H
30 mL	*Salicylate Ammonia #2	*3979WT-G
30 mL	Salicylate Ammonia #3	3982WT-G
2	Test Tubes, plastic, w/caps	0106
1	Ammonia-Nitrogen Octa-Slide 2 Bar, 0-2 ppm	3441-01
1	Octa-Slide 2 Viewer	1101

*WARNING: Reagents marked with an * are considered to be potential health hazards. To view or print a Material Safety Data Sheet (MSDS) for these reagents go to www.lamotte.com. To obtain a printed copy, contact LaMotte by e-mail, phone or fax.

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

USE OF THE OCTA-SLIDE 2 VIEWER



The Octa-Slide 2 Viewer should be held so non-direct light enters through the back of the Viewer. Insert the reacted sample into the top of the Viewer. Slide the Octa-Slide 2 Bar into the Viewer and match the color of the reaction to the color standards.

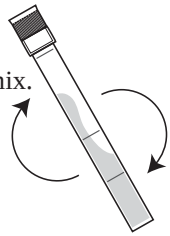
WARNING! This set contains chemicals that may be harmful if misused. Read cautions on individual containers carefully. Not to be used by children except under adult supervision

PROCEDURE

1. Fill a test tube (0106) to the 5 mL line with sample water.

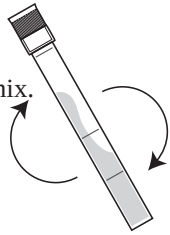
2. Add 10 drops of Salicylate Ammonia #1 (3978LWT).

3. Cap and mix.

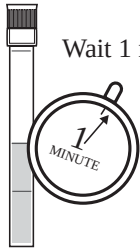


4. Add 7 drops of Salicylate Ammonia #2 (3979WT).

5. Cap and mix.

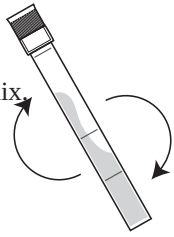


6. Wait 1 minute.

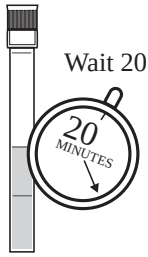


7. Add 7 drops of Salicylate Ammonia #3 (3982WT).

8. Cap and mix.



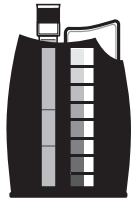
9. Wait 20 minutes.



10. Insert Nitrate-Nitrogen Octa-Slide 2 Bar (3441-01) into the Octa-Slide 2 Viewer (1101)

11. Insert test tube into Octa-Slide 2 Viewer (1101)

12. Match sample color to a color standard. Record as ppm Ammonia Nitrogen (NH_3-N).



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