

# biguanide,

### testing hints

- Take water samples from a depth of about 16" below the water's surface. Never test immediately after adding pool/spa chemicals.
- When adding drops of liquid reagents, always hold the bottle in an upright position to ensure a uniform drop size.
- Read your test results with adequate background light, but away from direct sunlight. To read, hold color block at arms length above the horizon.
- Use the Color Block Cleaning Solution (3993) and the brush (0514) to clean the color block. Rinse the color block thoroughly after cleaning to remove excess cleaner.
- A stained color block or residual. detergent will cause inaccurate readings.
- Store kit in a cool dry place away from sunlight. For best results, replace all test kit reagents annually.
  - WARNING: Keep all reagents out of reach of children. Avoid skin and eve contact. Do not ingest.

## biguanide & pH test instructions

Dip color block (3377) into the pool or spa and fill to. line with sample water (shake out any excess).





Add 6 drops of Biguanide Test Solution (3919) to the chamber next to the Biguanide colors.





Add 6 drops of pH Test Solution (2023) to the chamber next to the pH colors.

Cap and invert to mix. Match sample colors to the color standards and record results.





#### shock test instructions

Fill tube (0701) to 5 mL line with water sample.



Add 1
\*Biguanide
Shock
Tablet (6653)
and cap tube.



Swirl to mix until tablet disintegrates.



Immediately remove cap and add Biguanide Shock Titrant (6652) dropwise, counting drops. Swirl to mix after each drop.

\*Possible health hazard.

Read MSDS at www lamotte com-



Multiply number of drops by 15 to get ppm Biguanide Shock.

Example: 5 drops x 15 = 75 ppm 8 drops x 15 = 120 ppm

#### Lamotte Company

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