

PRODUCT PROFILE

Serim[®] MONITOR[™] FOR CHLORINE (100-750 ppm)

WHAT does this product do?

Serim[®] Monitor[™] for Chlorine (100-750 ppm) strips measure free chlorine. The test gives a semi-quantitative indication that chlorine-based sanitizers have the appropriate concentration of free chlorine required for use in sanitizing surface areas and equipment in numerous environments including food processing, institutional, and agricultural industries.

WHY should I use this product?

Using a free chlorine concentration that is too low may not thoroughly disinfect the surface. However, using an unnecessarily high concentration of chlorine may leave an unhealthy residue. The goal is to develop cleaning/sanitizing methods that effectively rid surfaces of soil and microorganisms without over using chlorine.

Serim Monitor strips allow testing at various point-of-use locations and yield quick answers as to whether the free chlorine concentration is at its optimum level.

WHERE do I use this product?

Serim Monitor strips allow testing at various point-of-use locations in food processing, institutional, and agricultural areas. Review applicable regulations and manufacturer's recommendation to determine appropriate testing requirements.

HOW do I use this product

Serim Monitor strips are supplied in ready-to-use, dip and read form. When placed in contact with the sample according to the directions for use (see below), the indicator pad changes color relative to the concentration of free chlorine. Color blocks are present at 100, 200, 350, 500 and 750 ppm.

Ordering Information

Serim[®] Monitor[™] for Chlorine (100-750 ppm) Strips

- Product Code 5161 - 1 bottle of 100 strips

Test Method	Immersion
Test Strip Technique	Immerse indicator pad in sample for a full 2 (two) seconds. Shake strip firmly to remove excess sample.
Results	At 90 seconds compare the color of the indicator pad to the closest color block. Compare color in the center of the pad. Disregard color around the edge of the indicator pad.

Store bottles of Serim Monitor strips at temperatures between 15°-30° C (59°-86° F).
The expiration date is printed on each bottle.

SERIM® MONITOR™ FOR pH IN WATER FEATURES AND BENEFITS

FEATURES

BENEFITS

Ready-to-use strips, simple procedure

- No preparation or mixing of reagents
- No calculations or “drop counting” needed

Quick, semi-quantitative results in 90 seconds

- Simple, quick and reliable method

Simple to interpret color blocks

- Accurate and consistent results minimize variation between readers
- Color of indicator pad is directly compared to color blocks on bottle label
- Color blocks at levels significant for sanitizing process.

Consistent color reactions

- Results not affected by aging during the shelf life of the product

Each bottle clearly labeled with:

- Lot number
- Expiration date

- Traceability of product from manufacturing to final user
- Leaves no doubt as to the age or integrity of the product

 **Serim® MONITOR™**

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