

OK-Sonic™

Cleaning Monitor

26210200

Product Description

Each OK-Sonic Ultrasonic Bath Monitor has two blue protein-based soil spots on a plastic substrate (Fig.1). These indicator soil spots do not contain any natural blood and have no risk of contaminating the cleaning chamber and its contents. The soil mixture contains organic proteins, lipids and polysaccharides that mimic the soil normally present on medical instruments and devices after use with patients and in laboratory settings.

When placed in an ultrasonic cleaner, the blue soil is slowly removed by cavitation in the cleaning bath. Presence of detergent and pre-soaking phase expedite this process. The soil spots wash off completely from the substrate when exposed to sufficient cleaning cycle parameters. OK-Sonic is used with the Cleaning Monitor Holder. The holder acts as a process challenge device, which covers the indicator soil on one side of monitor strip while leaving the other soil spot fully exposed. The covered soil simulates conditions that are challenging for cleaning, including instrument hinges, cavities and instruments layer on top of one another in the bath. The open soil area simulates full exposure to cleaning cycle parameters inside ultrasonic cleaner basket where the OK-Sonic monitor is placed.

Use OK-Sonic daily for machine release and throughout the day for load release.

Instructions for Use for Machine Release

1. Insert OK-Sonic indicator into the Cleaning Monitor Holder (26915300, 26965300).
2. Place or hang OK-Sonic in the Cleaning Monitor Holder in the empty basket of the ultrasonic cleaner, if you use detergent in a typical cycle, add detergent to the bath. Be sure to degas the water prior to running the cycle.
3. After cleaning cycle, check for presence of blue soil on the indicator. If the cycle was effective, all of the blue soil will be removed. Any remaining soil indicates a fail.
4. You may retain OK-Sonic as a permanent record of testing.

Instructions for Use for Load Release

1. Insert OK-Sonic indicator into the Cleaning Monitor Holder (26915300, 26965300).
2. Place or hang OK-Sonic in the Cleaning Monitor Holder into the ultrasonic cleaner with the instruments; if you use detergent in a typical cycle, add detergent to the bath.
3. After cleaning cycle, check for presence of blue soil on the indicator. If the cycle was effective, all of the blue soil will be removed. Any remaining soil indicates a fail.
4. You may retain OK-Sonic as a permanent record of testing.

Interpreting Results

After the cycle is complete, examine the indicator for any residual soil. In an efficient ultrasonic bath cycle, the soil will be completely removed. A large amount of residual soil indicates a major failure, a small amount of residual soil indicates a marginal or minor failure.



Storage Conditions

Store OK-Sonic zip-sealed inside its protective foil bag at 46°F-86°F (8°C-30°C) and 30-70% relative humidity.

Shelf Life

When kept according to recommended storage conditions, OK-Sonic has a shelf life of 24 months. Expiration date appears on each package.



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