

GENERAL DESCRIPTION

The VERIFY Ultrasonic Indicator consists of a chemical indicator (U501) and holder (U505) and is intended for use in ultrasonic cleaners and sonic irrigators. It is recommended that multiple ultrasonic indicators and holders should be placed in an empty tank daily during the first cycle of the day to verify the cleaning efficacy of the machine.

The VERIFY Ultrasonic Indicator is a chemical indicator containing a pattern of red dried synthetic test soil formula printed on a plastic substrate. The formula contains protein and polysaccharides and is formulated to mimic typical soiling that occurs during normal use but does not contain blood products and is safe for handling.

The VERIFY Ultrasonic Indicator Holder is manufactured from stainless steel and is corrosion and abrasion resistant. It withstands the chemical, mechanical and thermal strains encountered when using an ultrasonic cleaner or sonic irrigator. The mesh design of the holder creates a challenge as would be seen with soils on complex areas of instruments.

APPLICATION

The VERIFY Ultrasonic Indicator is designed for ultrasonic cleaner and sonic irrigator cycles and is to be used daily at the beginning of the day in an empty tank to verify the cleaning efficacy of the machine.

FEATURES

Free of blood products
 Contains protein and polysaccharides
 Stainless-Steel holder
 Bright red soil

BENEFITS

Safe to handle
 Replicates typical soils found on instruments
 Creates a challenge as a complex soiled instrument would
 Clear Pass/Fail Results

TECHNICAL PROPERTIES

Shelf Life: One year from date of manufacture (under specified storage conditions)
 Indicator Size: Approximately 1.5" (40 mm) long and 0.39" (10 mm) wide
 Holder Size: Approximately 2.7" x 2.3" x 0.66" (70 x 60 x 17 mm)

DIRECTIONS FOR USE

Test to be conducted daily in an EMPTY tank.

1. Ensure that the Ultrasonic Test Holders are clean and dry.
2. Ensure user hands are clean and dry
3. Place one VERIFY Ultrasonic Indicator in each of the five recommended holders. The indicator should be placed in the spring in the inside of the holder.
4. We recommend attaching one holder to each of the four corners of the tray and placing one holder in the center of the basket. Attach to tray by using clip on back of holder.
5. Place tray into the ultrasonic unit and run a 5 minute cycle.
6. After the cycle is completed, remove the holder from the tray and carefully remove the VERIFY Ultrasonic Indicator from each holder. Caution should be used, as the device may be hot and any residual soil may stain.
7. Inspect the indicator for evidence of soil by placing the plastic film against a white background.

STORAGE AND DISPOSAL

Store unused chemical indicators at 41-86°F (5-30°C) and 30-60% relative humidity (RH) away from direct sunlight. Any VERIFY Ultrasonic chemical indicators may be disposed of by incineration or any method used locally for the disposal of domestic waste or similar.

SERVICE

Sales

Service is one of the most important ways to assure consistent quality of the facility's performance and operation. A tailored service program by STERIS provides effective, trouble-free operations.

Technical

STERIS is pleased to provide a completely staffed and equipped technical service laboratory capable of performing needed tests and providing both telephone and on-site assistance when needed. More details on how this service can benefit a facility's particular situation can be provided upon request.

ORDERING INFORMATION

| Description | Quantity | Reorder Number |
|-------------------------------------|------------|----------------|
| VERIFY Ultrasonic Indicator | Pack of 50 | U501 |
| VERIFY Ultrasonic Indicator Holders | Pack of 5 | U505 |

For further information, please contact:



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