

# Automatic Washing and Disinfection Machine Products

# **ACTOTON®** A

**Alkaline Cleaning Solution for Washer Disinfectors** 

# **ACTOTON® SN**

**Neutralization Solution for Washer Disinfectors - Phosphoric acid** 

# **ACTOTON® C**

**Neutralization Solution for Washer Disinfectors - Citric acid** 

# **ACTOTON® M**

**Instrument Maintenance Oil for Manual Usage and Washer Disinfectors** 









# **Chemical Composition:**

Potassium hydroxide, complexing agents, corrosion inhibitors.

# **ACTOTON®** A

# **Alkaline Cleaning Solution for Washer Disinfectors**

- ✓ Alkaline liquid cleaner
- ✓ Used in all washer-disinfector devices
- ✓ Does not damage machine parts and tools
- ✓ Effective in low concentration
- ✓ Can be used in different water hardness

It is an alkaline cleaner for cleaning medical devices with washer-disinfectors. Can be safely used in washer disinfectors capable of thermal disinfection at 93 °C.

Provides thorough and residue-free cleaning. Suitable for use in different water hardness grades. Contains corrosion inhibitors. Can be used safely in any brand of washerdisinfector.

#### Area of Use:

Used for cleaning surgical instruments used in medical fields, operating room slippers and glass materials used in laboratories with automatic washing machines.

#### **Method of Use:**

Recommended dosage is 3-5 ml/l depending on the water hardness. To ensure proper dosing, the manufacturer's recommendations must absolutely be followed. **Actoton® SN** or **Actoton® C** is recommended for the neutralization of alkali residues after the use of **Actoton® A**.

Packaging		
Unit	Pieces in a Box	Article-No.
5 L	3	04.4301.5





#### **Chemical Composition:**

Phosphoric acid and solvent.

Packaging			
Unit	Pieces in a Box	Article-No.	
5 L	3	04.1501.5	

# **ACTOTON® SN**

#### **Neutralization Solution for Washer Disinfectors**

✓ Phosphoric acid-based ✓ Provides neutralization of alkali residues ✓ Can be used in all washer-disinfectors ✓ Does not damage machine parts and tools ✓ Contains corrosion inhibitors

It is used for neutralization of alkali residues after main washing process. It provides removal of lime formed. Suitable for use in all washers and disinfectors.

#### Area of Use:

Used for removal of lime residues in the machine and for neutralization of alkali residues from the main washing process. Usage temperature is  $40-60\,^{\circ}\text{C}$ .

#### Method of Use:

Recomended dosage is 1-3 ml/l for cleaning and disinfection devices. To ensure proper dosing, the manufacturer's recommendations must absolutely be followed. For better results, use with **Actoton® A** (Alkaline solution).





**Chemical Composition:** 

Citric acid monohydrate, 2-Propanol, nonionic surfactants and excipients.

Packaging		
Unit	Pieces in a Box	Article-No.

# **ACTOTON® C**

#### **Neutralization Solution for Washer Disinfectors**

✓ Citric acid-based ✓ Provides neutralization of alkali residues ✓ Can be used in all washer-disinfectors ✓ Does not damage machine parts and tools ✓ Contains corrosion inhibitors

**Actoton® C** is used for the neutralization of medical and surgical instruments and heat-resistant materials after alkaline washing. It contains citric acid to remove the alkali residues formed in the machine after washing. **Actoton® C** is suitable for stainless steel, plastic, rubber, latex, laboratory glass and ceramic materials.

### Area of Use:

Used for removal of lime residues in the machine and for neutralization of alkali residues from the main washing process. Usage temperature is 40-60 °C.

#### Method of Use:

Recomended dosage is 1-3 ml/l for cleaning and disinfection devices. To ensure proper dosing, the manufacturer's recommendations must absolutely be followed. For better results, use with **Actoton® A** (Alkaline solution).





# **Chemical Composition:**

Medical paraffin oils and non-ionic surfactants.



# **ACTOTON® M**

# Instrument Maintenance Oil for Manual Use and Washer Disinfectors

✓ Contains medical paraffin ✓ Suitable for instrument maintenance prior to steam sterilization ✓ Provides optimal lubrication of moving instrument parts ✓ It prevents wear and extends life of instruments ✓ It is economical and saves time ✓ Suitable for manual and machine use

**Actoton® M** provides maintenance of medical instruments by creating a thin protective layer on the instruments.

Does not damage the instruments. Saves time because it does not require additional processing. Suitable for use in all washer disinfectors.

#### Area of Use:

Suitable for manual use and use in washer-disinfectors, surgical and dental instruments made of metal, for lubrication and maintenance of scissors, forceps and tools with movable joints.

#### Method of Use:

#### Use with Machine:

Recommended concentration of use: 0.1% (1 ml/l) Suitable for use in all washer disinfectors. Since the washing capacity of each machine is different, use it according to the machine manufacturer's recommendation. For machine use, use with Actoton® A (Alkali Solution) and Actoton® SN / Actoton® C (Neutralization Solution) for better results. Manual Usage:

Recommended concentration of use: 0.5% (5 ml/l) Pour the appropriate amount of water into the disinfection bath to be used. Add **Actoton® M** in the appropriate ratio, depending on the corrosion and immobility status of the instruments. Make sure that the solution covers all instruments and place by disassembling. Hold for 15 min. Open and close the tools with joints several times in solution to allow the lubricant to contact the entire surface.

Remove all instruments from the solution and rinse and dry. The duration of use of the solution you have prepared is 24 hours, after which you should absolutely renew it.





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