



# OROLIN® Multisept Plus

**Powerful concentrate for the rapid disinfection of medical and surgical instruments.**

- ▶ **Kills 101 microorganisms**
- ▶ **Fully virucidal within 15 minutes**
- ▶ **High-yielding concentrate**
- ▶ **Excellent material compatibility**
- ▶ **Suitable for use in ultrasonic cleaning devices**

OROLIN® Multisept Plus is a powerful concentrate for the manual disinfection and cleaning of medical and surgical instruments. The solution is bactericidal, tuberculocidal, mycobactericidal, yeasticidal and virucidal in 15 minutes. The unique formulation contains powerful corrosion inhibitors resulting in a solution far less corrosive than water on copper alloys, iron and tin. Tests confirm compatibility with stainless steel and most non-metal materials including acrylic glass, Plexiglas®, polyamides, polyethylene, PVC and silicone. OROLIN® Multisept Plus is free of aldehydes, phenols and chlorine. Suitable for use in ultrasonic cleaning devices.

## Effective Spectrum / Exposure Times



Bactericidal	2% in 5 min.
Antibiotic-resistant bacteria	2% in 5 min.
Tuberculocidal	2% in 5 min.
Mycobactericidal	2% in 5 min.
Yeasticidal	2% in 5 min.
Antibiotic-resistant yeasts	2% in 5 min.
Enveloped viruses	2% in 5 min.
BVDV	2% in 5 min.
Coronavirus	2% in 5 min.
Hepatitis B virus	2% in 5 min.
Hepatitis C virus	2% in 5 min.
Herpes simplex virus	2% in 5 min.
HIV	2% in 5 min.
Influenza A virus	2% in 5 min.
Vaccinia virus	2% in 5 min.
Non-enveloped viruses	2% in 15 min.
Adenovirus	2% in 5 min.
Norovirus	2% in 10 min.
Poliovirus	2% in 15 min.

Complies with the EN 13624, EN 13727, EN 14348, EN 14476, EN 14561, EN 14562, EN 14563, RKI / DVV guidelines.



## Scope of Application



- ▶ For the manual disinfection and cleaning of medical instruments, burs, and all endodontic instruments including scalpels, stomatoscopes, forceps, spoons, clamps, scalers, micro-instruments, spatulas, files, curettes, and probes

## Use



For immersion disinfection, use an aqueous solution of the desired strength. To measure the correct dosage, use lid as a measuring cup (lower scale = 20 ml, upper scale = 40 ml). Immerse instruments completely, taking care to open all joints and vacate air from all cavities. Adhere to exposure times. After disinfection, rinse instruments thoroughly with water. Replace bath solution twice or three times a week, depending on the degree of contamination. A daily change is recommended. The solution can be used for a maximum of 7 days. Not compatible with aluminium, galvanized steel, polyurethane and fluoropolymers.

## Dosing



	Concentrate	+	Water	Time
2%	20 ml	+	980 ml	5 min.
*2%	20 ml	+	980 ml	15 min.

\*Fully virucidal





## Compatibility



Polyethylene	Compatible.
Polytetrafluoroethylene	Compatible.
Polypropylene	Compatible.
Acrylic glass	Compatible.
Silicone rubber	Compatible with restrictions.
Cast-iron	Compatible with restrictions.
Steel	Compatible.
Copper	Compatible with restrictions.
Aluminium	Not compatible.

## Danger



H290 May be corrosive to metals. H302 Harmful if swallowed. H314 Causes severe skin burns and eye damage. H373 May cause damage to organs through prolonged or repeated exposure. H410 Very toxic to aquatic life with long lasting effects. P280 Wear protective gloves/protective clothing/eye protection/face protection. P301+P312 IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. P303+P361+P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P391 Collect spillage. P501 Dispose of contents/container in accordance with relevant regulations.

## Composition in 100 g



3.6 g dialkyldimethylammonium chloride, 9.1 g alkylamine, cleaning booster, auxiliaries

## Physical Properties



Physical state:	Clear, slightly viscous liquid
Colour:	Blue
Scent:	Aromatic
pH-value:	11.5-13.0
Shelf Life:	24 months (unopened container) 7 days (working solution in use)

## Delivery Forms



1 litre bottle with measuring cap, 2 litre bottle with measuring cap, 5 litre canister

## Your Local Distributor



**OCC** | Switzerland

Oro Clean Chemie AG  
 Allmendstrasse 21  
 8320 Fehraltorf  
 Switzerland  
 Telephone: +41 (0)44 226 44 44  
 Fax: +41 (0)44 226 44 00  
 info@oroclean.com  
 www.oroclean.com  
<https://www.facebook.com/Oroclean>