

Approved Disinfection & Cleaning Agents For your Ritter Dental Operating System



IMPORTANT — Follow manufacturer's instructions and always spray or apply disinfection/cleaning solution onto soft cloth prior to application to surface, where applicable.

NEVER USE Alcohol, Acetone, Bleach, Ammonium, Phenol and/or Foam based solutions. Also, disposable 'swipes' (whether alcoholic, non-alcoholic or neutral PH based) are not to be used. Damage to equipment caused by use of agents NOT listed or approved may void Product Warranty.

1. Disinfection of Dental System — external surfaces



- Clean & Green CK (Metasys)
- BevistoCryl (Bevisto)
- PlastiSept (Alpron)
- FD 333 (Dürr)

Other products can be used, however attention must be made there is no Alcohol content (including Ammonium & Chlorine base products)

When applying to equipment, do not spray solution directly onto surface; spray onto soft cloth then apply. Do not use excessive solution.

2. Cleaning of Upholstery



Barrier Protect Upholstery Areas where Possible!

- Clean & Green CK (Metasys)
- BevistoCryl (Bevisto)
- Mild Soap & water solution—non abrasive and neutral pH

Note. If upholstery requires disinfection (due to contact with body fluids etc), use approved disinfection agent as per Section 1 above, and immediately after wipe same area with Soap/Water solution to remove residual disinfectant.

3. Cleaning of Cuspidor



- Clean & Green MB (Metasys)
- PlastiSept (Alpron)
- MD 550 (Dürr)

4. Disinfection of Vacuum Lines



- Clean & Green CL (Metasys)
- AlproJet (Alpron)
- Orotol Plus (Dürr)

When performing this procedure, always use warm water in solution and aspirate vacuum lines with solution - see Maintenance Instructions for details.

5. Care of the O-Rings



- O-Ring Lube (Parker)

Other products can be used, however attention must be made that applied lubricant is silicone based. DO NOT use Vaseline.

IMPORTANT — Follow manufacturer's instructions and always spray or apply disinfection/cleaning solution onto soft cloth prior to application to surface, where applicable.

Refer Approved Disinfection & Cleaning Agents Guide for acceptable products.

Daily

1. Barrier Protect where Possible
2. Autoclave or replace syringe tips after every dental procedure.
3. Wipe-down dental system using diluted non-alcoholic solution.
When disinfecting surfaces, do not spray directly onto surface - spray onto soft cloth. Do not use excessive solution.
4. Clean or replace vacuum line solids collector.
5. Clean vacuum lines using approved agent. Ensure vacuum line cleaning solution incorporates warm water and 'aspirate' vacuum line by holding vacuum line at surface of liquid, so both air and solution is drawn through line at same time.
Note. Should a surgical procedure be performed incurring excessive blood evacuation, flush HVE vacuum line with 1litre of warm water after procedure.
6. Remove vacuum line handpiece from tubing and clean inside using a bottle brush. Also lubricate o-rings using a silicone based lubricant.
7. Clean cuspidor bowl with approved agent, and flush bowl drain with 1litre of warm water.
8. When cleaning operating light, take care to use a neutral detergent applied to soft lint cloth. DO NOT use paper towels or tissues which can scratch the light lens surface.

Weekly

1. Empty and clean exhaust oil collector for handpiece line. Replace cotton roll or gauze in collector.
2. Where dental system incorporates a vacuum drain valve, clean filter bowl at valve.
3. Check separator system where fitted. Clean or replace as required. Refer to manufacturer's instructions for full details.

Annual

Contact Ritter Dental or agent to perform 'Annual Preventative Maintenance' which includes:

1. Complete service of all mechanical control systems
2. Replacement of air, water, and vacuum filters
3. Adjustment of air and water controls to ensure optimum system operation.
4. Replacement of applicable parts such as vacuum tubings, globes etc.
5. General inspection for leaks and other failure areas.