



EPA-REGISTERED DISINFECTANTS

FOR SOAKING BEAUTY INSTRUMENTS ONLY

FOR REUSABLE, NON-POROUS BEAUTY IMPLEMENTS ONLY • ALWAYS FOLLOW THE MANUFACTURER’S LABEL

PRODUCT (SOAK ONLY)	EPA REGISTERED	FDA CLEARED	DISINFECTANT LEVEL	ACTIVE INGREDIENT	CONTACT TIME (IMMERSION)	REUSE LIFE AFTER OPENING / MIXING	COMMON USES (SOAK ONLY)
Barbicide® Concentrate (Blue)	YES	NO	INTERMEDIATE-LEVEL HOSPITAL DISINFECTANT	Quaternary Ammonium Compounds	10 min	DAILY (24 hours)	Combs, brushes, tweezers, shears, clips, manicure tools
Barbicide® TB	YES	NO	INTERMEDIATE-LEVEL TUBERCULOCIDAL DISINFECTANT	Quaternary Ammonium Compounds	10 min	DAILY (24 hours)	Metal implements, clippers, tweezers, shears
Lucas-Cide® / Lucasol®	YES	NO	INTERMEDIATE-LEVEL HOSPITAL DISINFECTANT	Quaternary Ammonium Compounds	10 min	DAILY (24 hours)	Salon implements, combs, brushes
Mar-V-Cide®	YES	NO	INTERMEDIATE-LEVEL HOSPITAL DISINFECTANT	Quaternary Ammonium Compounds	10 min	DAILY (24 hours)	Salon implements, metal tools
CaviCide®	YES	NO	INTERMEDIATE-LEVEL HOSPITAL DISINFECTANT	Quats + Isopropyl Alcohol	3 min	READY-TO- USE (pre-mixed)	Non-porous implements (if label allows soaking)
PREempt™ CS20	YES	YES	HIGH-LEVEL DISINFECTANT / CHEMICAL STERILANT	7% Accelerated Hydrogen Peroxide	20 min	UP TO 14 DAYS* (test strips required)	Heat-sensitive reusable instruments
MetriCide® (14-Day Solution)	YES	YES	HIGH-LEVEL DISINFECTANT / CHEMICAL STERILANT	2.5–2.6% Glutaraldehyde	45 min	UP TO 14 DAYS* (test strips required)	Reusable instruments (medical & advanced beauty settings)
MetriCide® 28	YES	YES	HIGH-LEVEL DISINFECTANT / CHEMICAL STERILANT	2.5% Glutaraldehyde	90 min	UP TO 28 DAYS* (test strips required)	Heat-sensitive reusable instruments

KEY: UNDERSTANDING DISINFECTANTS



EPA REGISTERED

Regulated by the Environmental Protection Agency. Required for disinfectants used to soak non-porous beauty implements in Oregon.

FDA

FDA CLEARED

Regulated by the Food & Drug Administration. Required for products that claim high-level disinfection or sterilization of medical devices.

LOW-LEVEL VS. HIGH-LEVEL DISINFECTION



LOW / INTERMEDIATE

- Kills most bacteria, fungi, and viruses.
- Does **not** kill bacterial spores.
- For non-critical implements (tweezers, shears, combs, clips).



HIGH-LEVEL

- Kills all microorganisms except high numbers of bacterial spores.
- For heat-sensitive reusable instruments needing deeper microbial destruction.

“TB” doesn’t mean high-level. A tuberculocidal claim (Barbicide® TB) is the **ceiling for intermediate-level** — TB bacteria are just hard to kill, so it’s the benchmark. True high-level disinfection requires killing spores, which only a chemical sterilant (glutaraldehyde, accelerated H₂O₂) achieves.

OREGON EXAM TIP — 4 STEPS FOR SOAKING INSTRUMENTS

1



CLEAN

Wash with soap & water to remove all debris.

2



RINSE & DRY

Remove detergent and dry thoroughly.

3



DISINFECT

Soak in an EPA-registered disinfectant for the full contact time.

4



STORE

Store in a clean, dry, covered container until use.

✦ **IMPORTANT**
Always follow the manufacturer’s label for full use directions, testing, and replacement recommendations.

✦ **NOTE**
Reuse life and contact times may vary by product formulation. Always follow the manufacturer’s label.