

Protocol for **BioVAC**[™] Use



One 100mL pouch of **BioVAC** should be added to 2L of warm water.

Put high volume evacuation and saliva ejector into a cup of **BioVAC**, turn on for 2 seconds (draw 250mL of solution through each evacuation system line), then turn off while tip submerged in the liquid.

Let stand overnight.

Repeat at the end of each day
BioVAC is indicated as a daily use product, however it may be used after each patient if concerns exist.

Helpful Tips

USE IN the cuspidor, pumice tray and plaster trap to kill microbes.

EXCESSIVE FOAMING will NOT occur when directions are followed. **BioVAC** is a "control-foam product. It is non-corrosive and will not damage suction lines or equipment.

Frequently Asked Questions

Why do I need a disinfecting EVAC solution?

Recycling is not always the safest concept when it comes to dental air. Often Evacuation system drains are in small closed rooms that are shared with a compressor. The compressor draws air from the same area that has the pathogenic discharge from each patient, except it is worse since it is aerated. The compressor then returns this contaminated air to the clinic handpieces, syringes, and scalars.

Odour from Evacuation system traps is caused by bacteria growth. Reducing the numbers on a regular basis will make this a more pleasant and safe area.

Recent discussion of suck-back potential of the saliva ejector necessitates a disinfection protocol.

*Why is **BioVAC's** colour sometimes different?*

Depending upon storage conditions, the enzymes in **BioVAC** consume the natural food grade colors that are used to make it purple. We have conducted extensive studies of this phenomena and it has no effect on the antimicrobial ability of **BioVAC**. It is only an aesthetic change.



Micrylium

1-800-489-8868
www.micrylium.com

Rev. VAC 001.02 Nov 02