

GVX for Carpet Maintenance.

Using GVX in a healthcare environment is both a simple and healthy process.

First of all, it is important to understand why GVX works so well. The first critical component is that GVX utilizes pharmaceutical-grade Australian Tea Tree Oil as a base rather than enzymes or “engineered bacteria” for its cleaning and odor-removal efficacy. Enzymes are simply unable to provide long-lasting relief in either stain or odor conditions. Enzymes are engineered to feed upon the waste produced by bacteria, then die off. The source of the odors (like uric acid for urine odors) remain in the carpet or fabric and with changing cycles of humidity produce more bacteria, more waste and thus, more odor! Another side-effect of enzyme-based products is that when they aren’t completely rinsed with plenty of clean water, they leave a sticky residue that tends to resoil quickly.

Tea tree oil has for many years been recognized as a biocidal agent and is listed by the United States’ FDA as a **natural** bacteriostatic material. No engineered bacteria here! What the FDA doesn’t say is how effective tea tree oil is as a cleaning agent! With its tea tree oil base, GVX has a natural affinity for – and ability to completely encapsulate uric acid crystals, rendering them unavailable to further bacterial association. After treatment, uric acid crystals or other stain/odor producing contaminants are completely encapsulated by GVX and once the floor dries, are easily and completely removed by regular vacuuming.

Along with urine odors and stains, and because of the Tea Tree Oil base, GVX is incredibly effective in removing stains created by any organic and many inorganic spills. So here’s the treatment protocol:

Dilution rates for carpet:

- High or Heavy Traffic areas like corridors and main walkways
 - Use GVX undiluted.
 - Expect coverage rates of approximately 250 square feet per gallon.
- Concentrated urine contamination
 - Use GVX undiluted.
 - Expect coverage rates of approximately 250 square feet per gallon.
- Areas where soiling is visible or where there is minimal urine contamination
 - Dilute GVX 1:4 – or 32 oz. to one gallon of clean water.
 - Expect coverage rates of approximately 2,000 square feet per diluted gallon.
- Routine cleaning
 - Dilute GVX 1:10 – or about 12 oz. to one gallon of clean water.
 - Expect coverage of approximately 5,000 square feet per diluted gallon.

Application method:

1. Vacuum the area to be cleaned.
2. Apply GVX with a hand-held sprayer or via autospray delivery system, covering an area not larger than can be cleaned within a 15 – 20 minute window.
3. For best results, agitate GVX into the treated carpet with a brush or carpet rake
4. Once GVX is completely dry, vacuum the area with a pile-lifter or vacuum cleaner with a well-functioning beater brush