## Cleangene Polyurethane Cleaner/Disinfectant Chart

<table>
<thead>
<tr>
<th>Cleaner/Disinfectant</th>
<th>Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asepticare TB-II (Ecolab)</td>
<td>Severe Effect</td>
</tr>
<tr>
<td>Birex SE Disinfectant (Biotrol)</td>
<td>Slight Effect</td>
</tr>
<tr>
<td>BLEACH-RITE Disinfecting Spray (Current Technologies)</td>
<td>Not Tested</td>
</tr>
<tr>
<td>Cavicide (Metrex)</td>
<td>Severe Effect</td>
</tr>
<tr>
<td>Caviwipes (Metrex)</td>
<td>Slight Effect</td>
</tr>
<tr>
<td>Citrace Germicide (Clorox Company)</td>
<td>Slight Effect</td>
</tr>
<tr>
<td>Clorox Broad Spectrum (Clorox)</td>
<td>Severe Effect</td>
</tr>
<tr>
<td>Clorox Disinfecting Wipes (Clorox)</td>
<td>Slight Effect</td>
</tr>
<tr>
<td>Clorox EZ Kill Wipes (Clorox Company)</td>
<td>Slight Effect</td>
</tr>
<tr>
<td>Clorox Healthcare Bleach Germicidal Wipes (Clorox)</td>
<td>Slight Effect</td>
</tr>
<tr>
<td>Clorox Healthcare Hydrogen Peroxide Wipes (Clorox)</td>
<td>Slight Effect</td>
</tr>
<tr>
<td>Clorox Hydrogen Peroxide Disinfectant (Clorox)</td>
<td>No Effect</td>
</tr>
<tr>
<td>Diluted Bleach, 10:1 Ratio (Clorox Company)</td>
<td>No Effect</td>
</tr>
<tr>
<td>Fade-A-Dyne II (Russ Medical Specialties)</td>
<td>Slight Effect</td>
</tr>
<tr>
<td>Fantastik Spray Cleaner (S.C. Johnson &amp; Son)</td>
<td>Slight Effect</td>
</tr>
<tr>
<td>Formula 409 All Purpose Spray Cleaner (Clorox Company)</td>
<td>Slight Effect</td>
</tr>
<tr>
<td>Greenworks All Purpose Cleaner (Clorox)</td>
<td>No Effect</td>
</tr>
<tr>
<td>HealthLink EZ Kill Wipes (Health Link)</td>
<td>Slight Effect</td>
</tr>
<tr>
<td>Isopropyl Alcohol (Miscellaneous)</td>
<td>No Effect</td>
</tr>
<tr>
<td>Lysol Foaming Disinfectant Cleaner (Brand, IC)</td>
<td>Slight Effect</td>
</tr>
<tr>
<td>Lysol Spray (Brand, IC)</td>
<td>Slight Effect</td>
</tr>
<tr>
<td>Neutral Disinfectant Cleaner (Ecolab)</td>
<td>No Effect</td>
</tr>
<tr>
<td>Oasis 146 (Ecolab)</td>
<td>Not Tested</td>
</tr>
<tr>
<td>Oasis Quat 144 (Ecolab)</td>
<td>Slight Effect</td>
</tr>
<tr>
<td>Optim 33TB (Virox Technologies)</td>
<td>Slight Effect</td>
</tr>
<tr>
<td>Oxivir TB (Diversey Inc.)</td>
<td>No Effect</td>
</tr>
</tbody>
</table>

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Care for Your Velvet Upholstery

• Clean stains and spots promptly
• Always test the cleaning agent in an inconspicuous area of the fabric first
• Do not over saturate with liquid
• Follow cleaning product instructions
• Vacuum regularly with a proper upholstery attachment

Velvet Underground is treated with a crush resistant and stain repellent finish. In order to get the most from your velvet investment one must provide some attention to the care and maintenance of the velvet. Velvet, by virtue of being a three dimensional fabric has inherent properties that make it durable yet soft and comfortable. Velvet, like a fine carpet, can be cared for by occasional vacuuming which will insure that dirt does not stay in the fibers.

• Marking or bruising of the pile after sitting is normal. Most all marks will recover by themselves with time and natural humidity. Bruising that does not recover, although infrequent, can be restored by minimal steaming. Gentle brushing, in the direction of the pile will also help align the pile to regain its original state.

• Some slight bruises or marks may never fully disappear. This should be considered an enhancement to your furniture. The natural antiquing of the velvet is in fact desirable. Like fine leather upholstery, velvet too, looks better with age.

• Most stains can be blotted or wiped away with a damp cloth or paper towel. Dried stains can be removed with spot cleaning. Always test in an inconspicuous area first. Using soap and water or a commercial dry cleaning product, start from the outside of the stain, while working your way from the outside into the middle of the stain. Once dry, brush in the direction of the pile with a toothbrush, nailbrush or similar soft dry brush to restore the loft and direction of the pile. Repeat process if necessary.

• Several of LUUM’s products are cleanable with a diluted bleach solution.
• Care must be taken to use the appropriate water to bleach ratio, as this differs per fabric.
• Please see the sample card of each fabric for correct ratio.
• After stain is removed, wipe bleach solution off fabric with clear water.

Some fabrics have unique maintenance requirements. Please see below for detailed instructions.

<table>
<thead>
<tr>
<th>Cleaner/Disinfectant</th>
<th>Effect</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oxycide (Ecolab)</td>
<td>Slight Effect</td>
</tr>
<tr>
<td>Precise Spray (Caltech Industries)</td>
<td>Severe Effect</td>
</tr>
<tr>
<td>Sani-Cloth HB (PDI)</td>
<td>No Effect</td>
</tr>
<tr>
<td>Sani-Cloth Plus (PDI)</td>
<td>Severe Effect</td>
</tr>
<tr>
<td>Sani-Professional Multi-Surface Wipes (PDI)</td>
<td>Slight Effect</td>
</tr>
<tr>
<td>Sani-Professional Table Turners (PDI)</td>
<td>Slight Effect</td>
</tr>
<tr>
<td>Sanizide Plus Germicidal Solutions (Safetec of America)</td>
<td>Slight Effect</td>
</tr>
<tr>
<td>Simple Green (Sunshine Makers, Inc)</td>
<td>Slight Effect</td>
</tr>
<tr>
<td>Solid Sense Wipes (KAY)</td>
<td>Slight Effect</td>
</tr>
<tr>
<td>Super Sani-Cloth (PDI)</td>
<td>Slight Effect</td>
</tr>
<tr>
<td>Super Sani-Cloth AF3 (PDI)</td>
<td>Slight Effect</td>
</tr>
<tr>
<td>Super Sani-Cloth with Bleach (PDI)</td>
<td>Severe Effect</td>
</tr>
<tr>
<td>Virex II 256 (Diversey Inc.)</td>
<td>No Effect</td>
</tr>
<tr>
<td>Virox 5 (Diversey, Inc)</td>
<td>Not Tested</td>
</tr>
<tr>
<td>Virox AHP 5 Disinfectant Cleaner Surface Wipes (Diversey, Inc.)</td>
<td>Slight Effect</td>
</tr>
<tr>
<td>Wex Cide 128 (Wexford Labs)</td>
<td>Severe Effect</td>
</tr>
</tbody>
</table>

• **No effect** No change in color or surface finish
• **Slight effect** A change in color or surface finish only visible at certain angles
• **Moderate effect** A change in color or surface finish visible from all angles and directions, but does not appreciably alter the original condition of the material
• **Severe effect** A change in color or surface finish, which obviously and markedly alters the original condition of the specimen

The above evaluations are indicators after laboratory testing performed with proper cleaner/disinfectant usage.

The majority of today’s disinfectant chemistries are designed mainly for use on hard environmental surfaces such as ceramic, porcelain, laminate, steel, etc. After each application, the surface must be wiped with clean water and dried with a clean towel to remove any chemical residue that could eventually discolor or degrade the material surface.

Improper use of cleaners/disinfectants (failure to follow directions and dilution recommendations and/or failure to rinse with clean water) can expedite a product failure and void warranty.

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