



### Sterilex® Ultra Step vs. Competitive Floor Treatments

Sterilex Ultra Step is an EPA registered floor surface, floor mat, foot pan and boot sanitizer approved to kill organisms such as *Listeria*, *E.coli*, *Salmonella*, *Staphylococcus (Staph)* and *Enterobacter*. USDA and FDA inspectors are increasingly requiring plants to utilize EPA registered floor sanitizers as part of their HACCP plans to reduce environmental microbial risk. Unregistered “floor treatments” **cannot** be used to kill organisms and do not meet this standard. Sterilex Ultra Step is the **only** per-oxygen based floor sanitizer product approved to kill organisms and is **more cost effective** than competitive products on the market.

	Sterilex Ultra Step	Alkaline Peroxide Powder	Quat Floor Treatments
<b>Product Chemistry</b>	Patented PerQuat® Technology	Alkaline peroxide/bleach	Quaternary Ammonium combinations
<b>Recommended Use Concentration</b>	3.7 – 7.4 oz./100 sq. ft.	4 oz./9 sq. ft.	8 oz./100 sq. ft.
<b>Cost per 100 sq. ft. (based on avg. end use cost)</b>	\$0.86	\$4.97	\$1.00
<b>EPA Registration</b>	Yes, floor sanitizer	No, cannot legally kill any organisms	Very few
<b>Contains Urea dangerous to wastewater)</b>	No	No	<b>Yes</b>
<b>Approved to Kill</b>	<i>Listeria</i> , <i>E.coli</i> , <i>Salmonella enterica</i> , <i>Salmonella enteritidis</i> , <i>Staphylococcus (Staph)</i> , <i>Enterobacter</i>	No killing approval	Only 2 approved floor sanitizers on market