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(54) Title: METHOD AND COMPOSITION FOR HIGH LEVEL DISINFECTION EMPLOYING QUATERNARY AMMONIUM COMPOUNDS

(57) Abstract: Methods and compositions for high level disinfection (as herein defined) of a surface. Methods include treating the surface with a composition including a quaternary ammonium compound in a concentration which exceeds 1 % w/w and the temperature of treatment is in the range of from 30 °C to 80 °C. A log (6) reduction in *Mycobacterium terrae* is achieved on the surface in less than 10 minutes. The temperature may be produced by a physical chaotrope, a chemical chaotrope (such as) boron or a boron compound or complex or a combination of chaotropic agents. Sequestering agents and enzymes may be added.



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