

Classes of Microorganisms Ranked According to Susceptibility to Disinfectants

EPA says: if a product kills *Bacillus subtilis* it can claim "Sporicide" & "Sterilant", the toughest category.

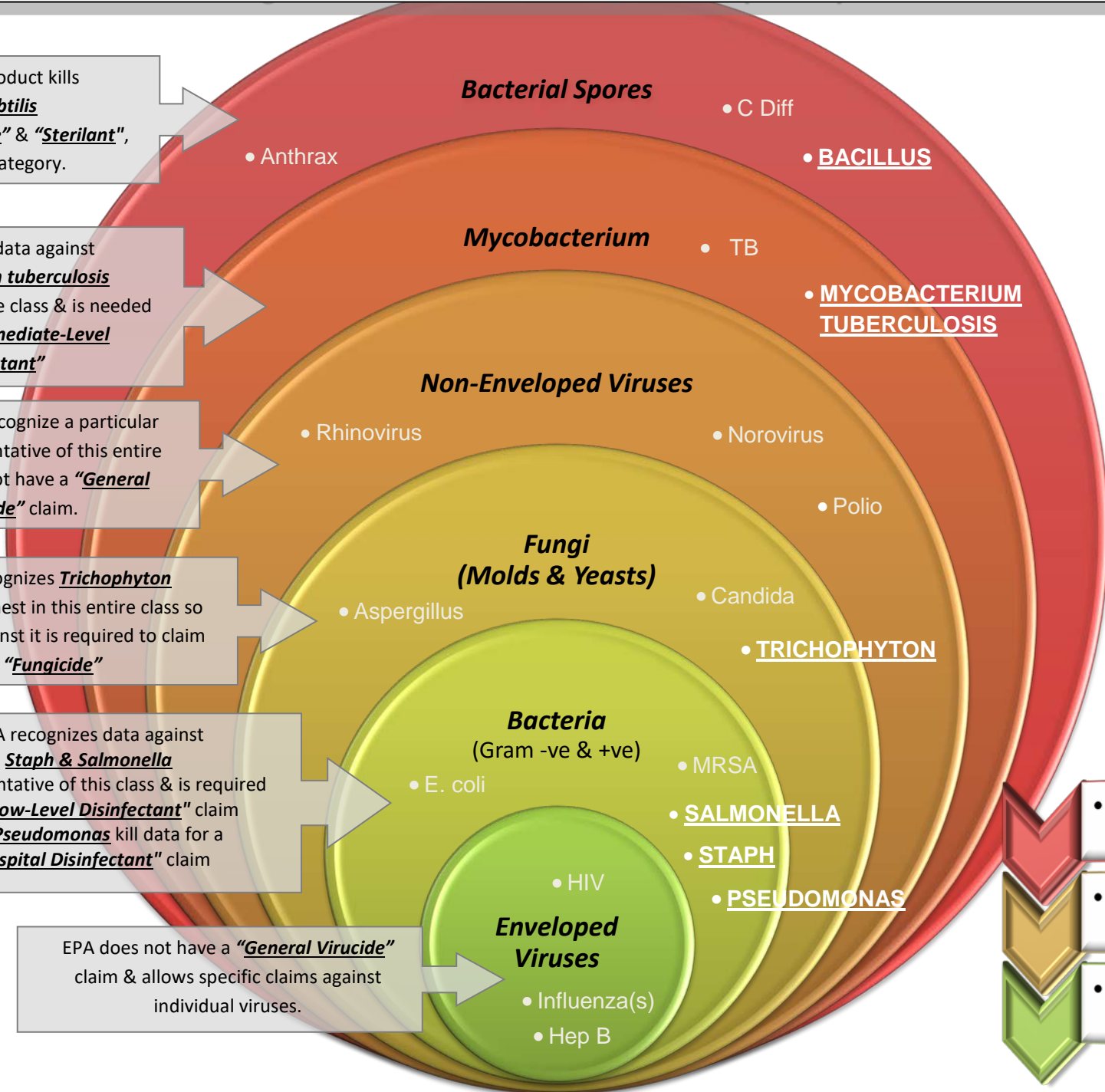
EPA says: kill data against *Mycobacterium tuberculosis* represents this entire class & is needed to claim "Intermediate-Level Disinfectant"

EPA does not recognize a particular virus as representative of this entire class & does not have a "General Virucide" claim.

EPA recognizes *Trichophyton* as the toughest in this entire class so kill data against it is required to claim "Fungicide"

EPA recognizes data against *Staph & Salmonella* as representative of this class & is required for a "Low-Level Disinfectant" claim plus *Pseudomonas* kill data for a "Hospital Disinfectant" claim

EPA does not have a "General Virucide" claim & allows specific claims against individual viruses.



- Least Susceptible (Hardest to kill)
- Moderate-Difficult
- Most Susceptible (Easiest)