

10. A plant toxin thought to have potential military utility is ricin, which is extracted from the castor bean. The lethal dose of ricin in man is not known, but it is estimated from animal studies to be about 80 millionths of a gram for the average man. Ricin causes death by paralysis.

11. The production of bacterial toxins in any significant quantity would require facilities similar to those needed for the production of biological agents. Though toxins of the type useful for military purposes could conceivably be produced by chemical synthesis in the future, the end products would be the same in the effects of their use and those effects would be indistinguishable from toxins produced by bacteriological or other biological processes.