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- particularly if there are very high levels of organic matter present. In this case it may be necessary to validate the disinfectant under the conditions of use.
- 4.3 For work with higher risk HG2 and all HG3 agents, in-house efficacy testing should be done to evaluate the disinfectants performance under the specific conditions of use.
- 5 MICROBIAL RESTISTANCE TO DISINFECTANTS
- 5.1 The sensitivity of each organism to disinfectants depends on the cellular structure, composition, and physiology. The outer surface acts as a barrier to

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Table 1: Activities of some common classes of disinfectants.

(For guidance only sensitivities must be assessed on a case-by-case basis)

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- 8.2.2 4 x Haz Tabs/ 1L water = 10,000ppm available chlorine1Haz Tab/ 2.5L water = 1,000ppm available chlorine
- 8.2.3 Small spills of blood i.e. < 100 l should be cleaned with solution of 10,000ppm av Cl, mopped up with disposable tissues, the area should be then wiped with 70% alcohol
- 8.2.4 Major spillages (includes breakage of centrifuge tubes) spillages of any humarea

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