



THE CHARECTERISTICS OF THE DIFFERENT DISINFECTANT CHEMICALS						
	Chlorine based	Peroxygen Compounds	Phenols Unchlorinated	Phenols Chlorinated	Iodophors	QAC Compounds
Can be used in aerosols	A Few	Yes	No	A few	Yes	Yes
Corrosive to Metal/Rubber	No	No	Yes	Yes	No	No
Detergent Action	No	Yes	No	Some	Yes	Yes
Effective in the presence of organic matter	Moderate	Yes	Yes	Yes	Moderate	No
Good action against bacteria	Moderate	Yes	Yes	Yes	Yes	Moderate
Good action against viruses	Yes	Yes	Poor	Poor	Yes	No
Persistent residues	No	No	Yes	No	Poor	Yes
Speed of action	Quick	Quick	Moderate	Moderate	Quick	Moderate
Staining	Some	No	Yes	Yes	Some	No
Suitable for foot baths	No	Yes	Yes	No	Yes	No
Toxic or irritant	Yes	No	Yes	Yes	Some	Yes