Examples of classes of disinfectants

1) Phenolics - clearsol, dettol, Lysol 0.5-5% concentration
2) Halogens – hypochlorites; sodium hypochlorite (jik), calcium hypochlorite
   - iodine and iodophores (1% sol in 70% alcohol), used at a conc. of
     1-10% dilution
3) Alcohols – ethanol eg. used to disinfect skin at the injection site
4) Chlorhexidine (hibitane) – disinfection of hands before invasive procedures can
   be combined with cetrimide to give savlon
5) Quaternary ammonium compounds
6) Aldehydes (also sterilants)
   Include 2% glutaraldehyde
   10% formaldehyde
   - Effective in saturated steam at 40-80°C and 50-60°C humidity

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