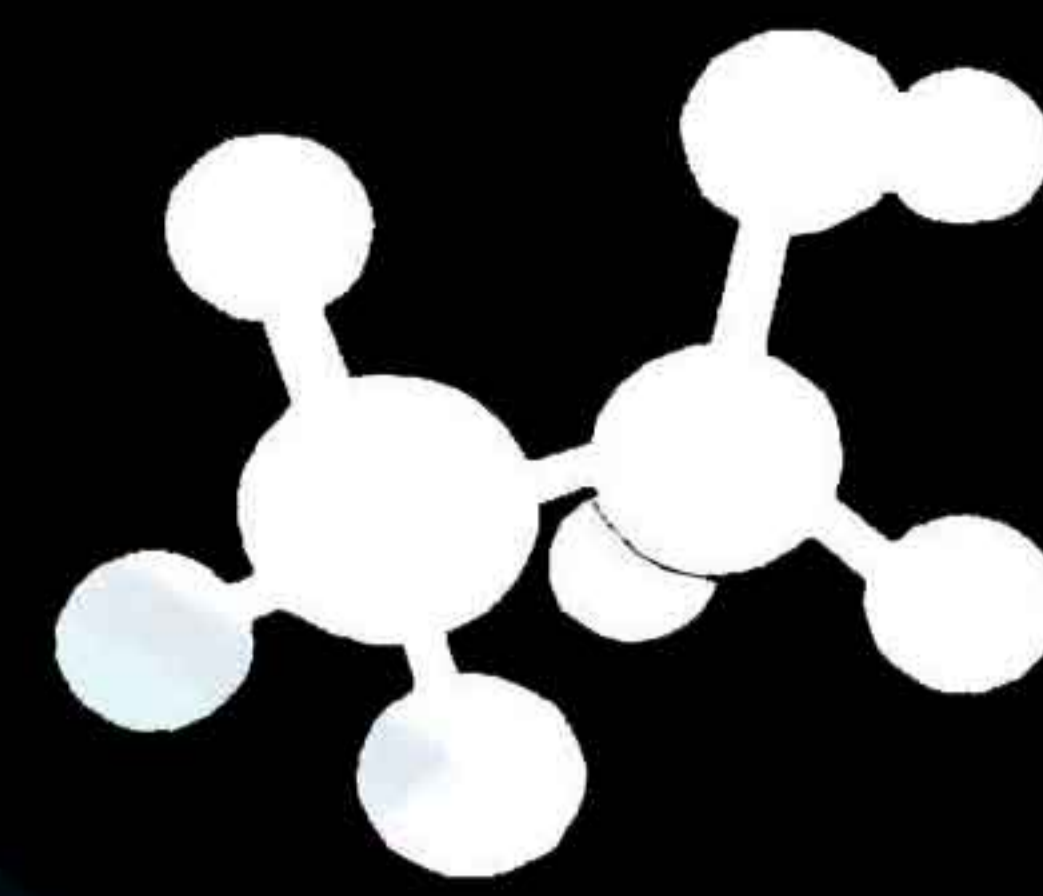




**30**

## Chemistry in Everyday Life



- Mixture of chloroxylenol and terpineol acts as
  - antiseptic
  - antipyretic
  - antibiotic
  - analgesic

(NEET 2017)
- Which of the following is an analgesic?
  - Streptomycin
  - Chloromycetin
  - Novalgin
  - Penicillin

(NEET-I 2016)
- Bithional is generally added to the soaps as an additive to function as a/an
  - buffering agent
  - antiseptic
  - softener
  - dryer.

(2015, Cancelled)
- Artificial sweetner which is stable under cold conditions only is
  - saccharine
  - sucralose
  - aspartame
  - alitame.

(2014)
- Antiseptics and disinfectants either kill or prevent growth of microorganisms. Identify which of the following statements is not true.
  - Dilute solutions of boric acid and hydrogen peroxide are strong antiseptics.
  - Disinfectants harm the living tissues.
  - A 0.2% solution of phenol is an antiseptic while 1% solution acts as a disinfectant.
  - Chlorine and iodine are used as strong disinfectants.

(NEET 2013)
- Dettol is the mixture of
  - chloroxylenol and bithionol
  - chloroxylenol and terpineol
  - phenol and iodine
  - terpineol and bithionol

(Karnataka 2013)
- Chloroamphenicol is an
  - antifertility drug
  - antihistaminic
  - antiseptic and disinfectant
  - antibiotic-broad spectrum (Mains 2012)
- Which one of the following is employed as Antihistamine?
  - Chloramphenicol
  - Diphenylhydramine
  - Norothindrone
  - Omeprazole

(2011)
- Which one of the following is employed as a tranquilizer drug?
  - Promethazine
  - Valium
  - Naproxen
  - Mifepriston

(2010)
- Which one of the following is employed as a tranquilizer?
  - Naproxen
  - Tetracycline
  - Chlorpheninamine
  - Equanil

(2009)
- Chloropicrin is obtained by the reaction of
  - steam on carbon tetrachloride
  - nitric acid on chlorobenzene
  - chlorine on picric acid
  - nitric acid on chloroform.

(2004)
- Which of the following forms cationic micelles above certain concentration?
  - Sodium dodecyl sulphate
  - Sodium acetate
  - Urea
  - Cetyltrimethylammonium bromide.

(2004)
- Gammexane is
  - bromobenzene
  - benzyl chloride



- (c) chlorobenzene  
(d) benzene hexachloride (1999)
14. The decomposition of organic compounds, in the presence of oxygen and without the development of odoriferous substances, is called  
(a) nitrification (b) N<sub>2</sub>-fixation  
(c) decay (d) denitrification (1999)
15. Aspirin is an acetylation product of  
(a) *m*-Hydroxybenzoic acid  
(b) *o*-Dihydroxybenzene  
(c) *o*-Hydroxybenzoic acid  
(d) *p*-Dihydroxybenzene (1998)
16. Which of the following can possibly be used as analgesic without causing addiction and moon modification?
- (a) Diazepam  
(b) Tetrahydrocannabinol  
(c) Morphine  
(d) N-Acetyl-para-aminophenol. (1997)
17. Diazo coupling is useful to prepare some  
(a) pesticides  
(b) dyes  
(c) proteins  
(d) vitamins. (1994)
18. Which one of the following statements is not true?  
(a) Ampicillin is a natural antibiotic  
(b) Aspirin is both analgesic and antipyretic  
(c) Sulphadiazine is a synthetic antibacterial drug  
(d) Some disinfectants can be used as antiseptics. (1994)