

Sardar Bhagwan Singh University, Balawala, Dehradun
School of Pharmaceutical Sciences and Technology

Seventh Assignment

M. Pharm Pharmacognosy I Year (II Sem)

Subject: Herbal Cosmetics (MPG 204T)

Total Marks: 30

Submission Time: 13 May; 23:59 PM

Section A: Multiple choice questions (1 Mark Each)

1. SD alcohol stands for
 - a. Specific density alcohol
 - b. Specially denatured ethanol
 - c. Specially designed ethanol
 - d. none
2. SD alcohol consist of
 - a. Tert-butyl alcohol and brucine sulfate
 - b. Tert-pentyl alcohol and brucine chloride
 - c. Ethyl alcohol and Heat
 - d. Sec--butyl alcohol and brucine sulfate
3. Aluminium chlorohydrate propylene glycol complex is known as
 - a. Rehydrol II
 - b. Rehydrol III
 - c. Rehydral II
 - d. Rehydral III
4. Spray rate of concentrated aerosol in deodorants is
 - a. 0.35-0.45 g/s
 - b. 0.035-0.045 g/s
 - c. 0.350-0.452 g/s
 - d. 0.45-0.54 g/s
5. Natural deodorant is based on
 - a. Sodium carbonate
 - b. Sodium bicarbonate
 - c. Sodium sulphate
 - d. Sodium chloride

Section B: True / False (1 Mark Each)

1. Triethylcitrate is an esterase inhibitor and thus, reduces underarm odour.
2. Sucrose esters such as sucrose myristate and sucrose laurate have adhesive properties to various microorganisms.
3. Propylene glycol-based sticks tend to be more resistant to shrinkage.
4. PIT emulsions range from 80 to 250 nm.
5. Stearic acid is a key component of corneum lipids.

Section C: Short answer questions (5 Marks Each)

1. Differentiate between deodorants and antiperspirants.
2. Write about moisturizing and foundation creams

Section D: Long answer question (10 Marks)

1. Discuss about drug delivery systems and application forms of deodorant actives.