

9. The directions for use of the product in question 6 are 'Applic ad lib ud'. On the label this would read as:

- a. 'Apply liberally.'
- b. 'Apply as directed.'
- c. 'Use as directed.'
- d. 'Apply liberally as directed.'

10. Which of the following auxiliary labels are required on all creams prepared extemporaneously?

- a. Discard date of 4 weeks and 'Not to be taken'.
- b. Discard date of 4 weeks and 'For external use only'.
- c. Discard date of 2 weeks and 'For external use only'.
- d. Discard date of 2 weeks and 'Not to be taken'.

11. Why is hygiene particularly important when preparing creams?

12. What is a suitable container for a cream?

Formulation questions

This section contains details of extemporaneous products to be made in the same way as the examples earlier in this chapter. For each example, provide answers using the following sections:

- 1. Use of the product**
- 2. Is it safe and suitable for the intended purpose?**
- 3. Calculation of formula for preparation**
- 4. Method of preparation**
 - a. Solubility where applicable
 - b. Vehicle/diluent
 - c. Preservative
 - d. Flavouring when appropriate
- 5. Choice of container**
- 6. Labelling considerations**
 - a. Title
 - b. Quantitative particulars
 - c. Product-specific cautions (or additional labelling requirements)
 - d. Directions to patient – interpretation of Latin abbreviations where necessary
 - e. Recommended *British National Formulary* cautions when suitable
 - f. Discard date
 - g. Sample label (you can assume that the name and address of the pharmacy and the words 'Keep out of the reach of children' are pre-printed on the label)
- 7. Advice to patient.**