6. Labelling considerations

a. Title

The product is official, therefore the following title would be suitable: 'Liquid Paraffin Emulsion BP'.

- **b.** Quantitative particulars Quantitative particulars are not required as the product is official.
- **c.** Product-specific cautions (or additional labelling requirements) 'Shake the bottle' will need to be added to the label as the product is an emulsion and will need shaking before use to ensure an accurate dose is measured.
- **d.** Directions to patient interpretation of Latin abbreviations where necessary

'Take TWO 5 ml spoonfuls THREE times a day'.

e. Recommended *British National Formulary* cautions when suitable

Not applicable.

- f. Discard date
 - The product is an emulsion and so will attract a 4-week 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):

Liquid Paraffin Emulsion BP

100 ml

Take TWO 5 ml spoonfuls THREE times a day.

Shake the bottle

Do not use after (4 weeks)

Mrs Daisy Marlow

Date of dispensing

7. Advice to patient

The patient would be advised to take two 5 ml spoonfuls three times a day. In addition, the discard date and the need to shake the bottle would be highlighted.

Self-assessment

Ouestions

- 1. What is the definition of an emulsion?
- 2. Why is it important to include a preservative in an oral emulsion?
- 3. Why is freshly boiled and cooled purified water used when preparing oral emulsions?