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 15% v/v emulsion

200 ml

Take THREE 5 ml spoonfuls THREE times a day.

Shake the bottle

Do not use after (4 weeks)

Each 15 ml contains:

Liquid Paraffin BP 2.25 ml
Acacia BP 0.75 g
Double Strength Chloroform Water BP 7.5 ml
Freshly boiled and cooled purified water to 15 ml

Ms Jayne Smith

Date of dispensing

7. Advice to patient

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

Example 4.4

The preparation of Liquid Paraffin Emulsion BP

You receive a prescription in your pharmacy with the following details:

Patient: Mrs Daisy Marlow, 72 Oak Street, Astonbury

Age: 50

Prescription: Liquid Paraffin Emulsion BP

Directions: 10 ml tds **Mitte:** 100 ml

1. Use of the product

Used as a laxative to treat constipation (*British National Formulary* 51st edn, p 61).

2. Is it safe and suitable for the intended purpose?

The product is the same as Liquid Paraffin Emulsion BPC, which contains 5 ml of Liquid Paraffin BP per 10 ml, with a dose of 10–30 ml (*British Pharmaceutical Codex* 1973, pp 678–679). Therefore, the product and dose are suitable and suitable for the intended purpose.

3. Calculation of formula for preparation

Prepare 100 ml of Liquid Paraffin Emulsion BP.