

f. Discard date

The *British Pharmacopoeia* states that this product should be recently prepared, therefore it will attract a 4-week discard date (*British Pharmacopoeia* 1988, p 724).

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):

Paediatric Chalk Mixture BP	100 ml
Give TWO 5 ml spoonfuls FOUR times a day.	
Shake the bottle	
Do not use after (4 weeks)	
Miss Jane Peacock	Date of dispensing

7. Advice to patient

The parent or guardian would be advised to give two 5 ml spoonfuls four times a day. In addition, the discard date and the need to shake the bottle before a dose is measured would be highlighted.

Example 3.3**The preparation of Menthol and Eucalyptus Inhalation BP**

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

Patient:	Mr Adrian Temple, 45 High Street, Astonbury
Age:	29
Prescription:	Menthol and Eucalyptus Inhalation
Directions:	Use when required
Mitte:	50 ml

1. Use of the product

Used to relieve symptoms of bronchitis and nasal obstruction in acute rhinitis or sinusitis (*British National Formulary* 51st edn, p 170).

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

This is an official preparation, therefore the formula is safe and suitable for purpose. The *British National Formulary* suggests adding one teaspoonful to a pint of hot, not boiling, water and inhaling the vapour (*British National Formulary* 51st edn, p 170).

3. Calculation of formula for preparation

Prepare 50 ml of Menthol and Eucalyptus Inhalation BP.