

17. Make up to volume with any remaining solution and potable water.
18. Transfer the solution to a 150 ml amber flat medical bottle with a child-resistant closure and label.

5. Choice of container

A plain amber bottle with a child-resistant closure would be most suitable as the preparation is a suspension for internal use.

6. Labelling considerations

a. Title

The product is official, therefore the following title would be suitable: 'Magnesium Trisilicate Mixture 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 a suspension 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 in water.'

e. Recommended *British National Formulary* cautions when suitable

Not applicable.

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* 2004, p 2561).

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):

Magnesium Trisilicate Mixture BP

150 ml

Take TWO 5 ml spoonfuls THREE times a day in water.

Shake the bottle

Do not use after (4 weeks)

Mr Peter Burley

Date of dispensing

7. Advice to patient

The patient would be advised to mix two 5 ml spoonfuls with an equal volume of water and take three times a day. In addition, the discard date and the need to shake the bottle before a dose is measured would be highlighted.