

'Alkagen' tablets & lozenges : an effective antacid and carminative for hyperacidity and flatulence.

Contributors

Allen & Hanburys

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AN EFFECTIVE ANTACID
AND CARMINATIVE
FOR HYPERACIDITY AND
FLATULENCE

Trade **'Alkagen'** mark.
Tablets & Lozenges

ALLEN & HANBURY LTD.
37 LOMBARD STREET,
LONDON, E.C.3.

'Alkagen'

A Reliable Antacid and Carminative



'ALKAGEN' is a highly effective antacid and carminative with distinct advantages over soda-mint and other preparations of the alkali bicarbonates or fluid magnesia. 'Alkagen' combines the antacid properties of magnesium hydroxide with the carminative action of oil of peppermint in a form which is pleasant and convenient to take and prompt in effect. For each batch of 'Alkagen' a specially purified magnesia is freshly hydrated, thus ensuring that the magnesium hydrate is presented in such a physical state as to produce its optimum therapeutic effect.

Pharmacology of 'Alkagen'

The great disadvantage of alkaline carbonate preparations is the fact that they often liberate large volumes of gas in the stomach during the process of neutralisation. Thus 10 grains of sodium bicarbonate yield, during neutralisation at normal body temperature and under ordinary atmospheric pressure, more than 180 cubic centimetres (over 6 fluid ounces) of carbon

dioxide. The use of such a product, therefore, is liable to produce flatulence or increase it if already present.

'Alkagen' does not liberate gas in the stomach ; the magnesium hydroxide, of which it is chiefly composed, forms harmless compounds with the acids of the gastric secretion. Magnesium hydroxide is, moreover, a much more powerful antacid than the bicarbonate, since 5 grains will neutralise as much acid as 14 grains of sodium bicarbonate. The hydroxide also is a more effective neutralising agent than the oxide or the carbonate of magnesia, and its use avoids any risk of aggregations of insoluble magnesium compounds being formed in the intestinal tract. The oil of peppermint contained serves as a flavouring agent, a carminative, and a mild antiseptic and stimulant to the mucous membranes.

Indications for Use

'Alkagen' is an excellent general antacid and carminative for use in flatulence, acid dyspepsia, in all gastric disorders arising from hyperacidity and in general wherever a carminative or antacid is required.

'Alkagen' products are palatable, prompt and efficient in action and may safely be given to people of all ages. They are quite suitable for children and may be given freely without causing any unpleasant or injurious effects. The lozenges particularly are appreciated by children, who regard them as sweetmeats.

'Alkagen' Tablets



'Alkagen' in the form of compressed tablets: one to three may be swallowed with water as required.

'Alkagen' Tablets are sold in bottles of 60, 120, 250 and 500 at 1/6, 2/6, 4/6, and 8/6 respectively.

'Alkagen' Lozenges



'Alkagen' Lozenges present 'Alkagen' in the form of a lozenge possessing an agreeable, mild peppermint flavour. One or two should be sucked slowly as required. They are especially suitable for neutralising acidity of the mouth.

'Alkagen' Lozenges are sold in boxes at 1/3, 2/9, and 5/- per box.