

Brand Name : Osmol suspension

Content: Each 5ml contains Liquid Paraffin 3.75ml + milk of magnesia 11.25ml

Mechanism of action :

Conversion of liquid paraffin to hydroxy fatty acids induces an osmotic effect. Liquid paraffin appears to work as a stool lubricant. Therefore, liquid paraffin is not associated with abdominal cramps, diarrhoea, flatulence, electrolyte disturbances, or the emergence of tolerance with long term usage, side effects commonly associated with osmotic or stimulant laxatives. These features make liquid paraffin particularly attractive for use in chronic constipation and encopresis of childhood, where large doses and prolonged administration commonly are necessary during the disimpaction and maintenance phases of treatment, respectively.

As a laxative, when milk of magnesia is introduced to the intestinal tract, it is not well absorbed. Through osmosis, it draws water from surrounding tissue, increasing water content in feces, as well as feces volume. This naturally stimulates intestinal motility.

As an antacid, it triggers simple neutralization. The hydroxide ions combine with acidic ions to form hydrochloric acid and ultimately water.

How to use :

Osmol is best taken at bedtime preferably with water and if necessary again in the morning or as advised by the physician.

Shake well before use.

Prolong use is not recommended. Keep in a cool & dry place.

Use in :

Symptomatic relief of Constipation

Packing :

Each Osmol suspension is mint flavored and available in 175ml bottle.