

Omeprazole (Losec®) MUPS® tablet

What is it for?

Omeprazole is a drug, which reduces acid in the stomach. Reducing acid in the stomach helps with symptoms of acid reflux. As well as tablets, capsules and liquids, omeprazole is available as a special type of tablet called “MUPS®” (Multiple Unit Pellet System). These MUPS® are used when patients cannot swallow whole tablets. The main difference with MUPS® tablets is that unlike capsules they cannot be opened. You may see omeprazole MUPS® tablets also called LOSEC® MUPS®. Losec is a brand of omeprazole and there is no difference.

What do Losec® MUPS® look like?



Figure 2 Losec® MUPS®
cut in half



Figure 3 Losec® MUPS® box



Figure 1 Losec® MUPS® tablets

How should I give Losec® MUPS® tablets to my child?

If your child is unable to swallow whole tablets, the makers of Losec® give this advice for children who drink or swallow semi-solid food. *Break the MUPS® tablet and disperse it in a spoonful of water (non-fizzy), any acidic fruit juice (e.g. apple, orange or pineapple) or apple sauce. Always stir the mixture just before drinking (the mixture will not be clear). Then give the mixture straight away or within 30 minutes. To make sure all of the medicine is given, rinse the glass very well with a small amount of water and give to drink. Do not use milk or fizzy drinks. The solid pieces within the dispersed solution contain the medicine – please make sure that your child does not chew them or crush them.*

There is a risk of choking if not taken as directed. Further advice about what to do in the event of choking [for babies under 1 year old](#) and [for older children](#) is available from NHS choices and can be accessed online at: <http://www.nhs.uk/chq/pages/2301.aspx?categoryid=72>

How much should I give?

Your doctor will work out exactly how much to give *your* child. This amount will be shown on the medicine label. Different children require different amounts

What if my child is sick (vomits)?

If your child is sick less than 30 minutes after having a dose of omeprazole, give them the same dose again. If your child is sick more than 30 minutes after having a dose of omeprazole, you do not need to give them another dose. Wait until the next normal dose.

What if a dose of omeprazole (Losec® MUPS®) is missed?

If you forget to give a dose, give it as soon as you remember it. However, if it is almost time for the next dose, skip the missed dose. Do not double a dose to make up for a forgotten or missed dose.

If you would like more information please visit a pharmacy and ask to speak to the community pharmacist without the need to pre-book an appointment.