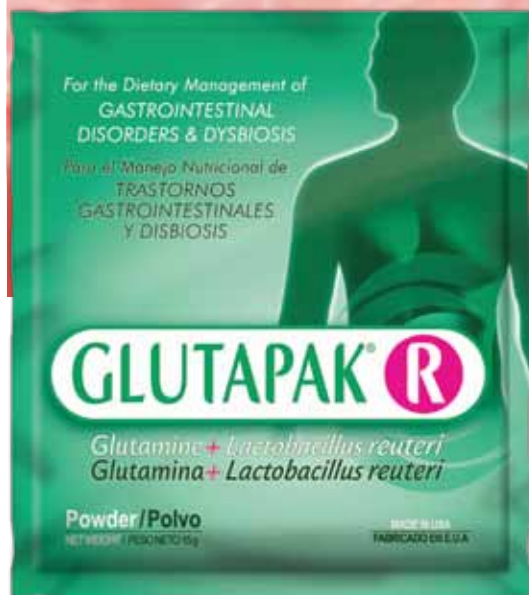


GLUTAPAK® R

*For the Dietary Management of
Gastrointestinal Disorders and Dysbiosis . . .*



. . . in Patients with Helicobacter Pylori

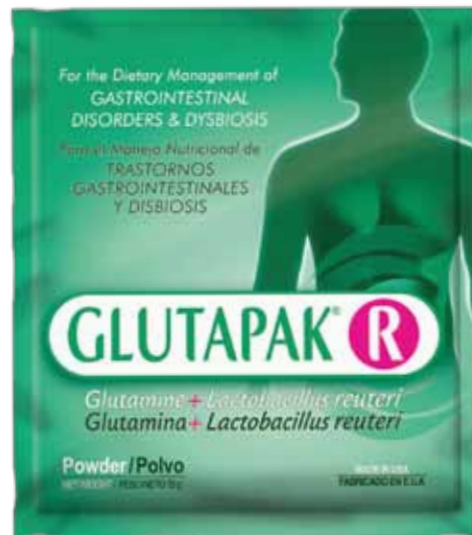


Nutrition & medical products for a healthier life

Give your patients the extra edge to comply with treatment and beat *Helicobacter Pylori*

Glutapak® R helps to:

- ▶ Reduce gastrointestinal side-effects from antibiotic therapy^{1,2}
- ▶ Inhibit the growth and adhesion of *H. pylori* in the intestinal tract^{1,3-7}
- ▶ Protect the lining of the gastrointestinal tract⁸



Presentation: Powder			
Catalog No.	Units/ Case	Unit Size	Content
70022	50 sachets	15g sachet	10g of L-glutamine and 10 ⁸ CFUs of <i>L. reuteri</i> Protectis

Glutamine



- ✓ Glutamine is a source of energy for gastrointestinal tract cells.
- ✓ Glutamine helps repair damage caused by pathogens and medication.

Lactobacillus reuteri

- ✓ Reuteri is a superior probiotic that has been proven to inhibit the growth and adhesion of *H. pylori* and other pathogens that cause gastrointestinal disorders.
- ✓ Reuteri has been proven to reduce the gastrointestinal side-effects of *H. pylori* treatment.

Recommendations*

To counteract the gastrointestinal side-effects and protect the gastrointestinal tract during *H. pylori* therapy:

Children 10-20 kg:	1 sachet/day
Adults:	1-2 sachets/day

Preparation and Administration

For oral use: Mix Glutapak® R with 60-120 cc (2-4oz) of water, beverage, formula or food at a temperature range of 10°C – 45°C (50°F – 113°F) and consume immediately. Glutapak® R should not be mixed at extremely hot (above 45°C) or extremely cold (below 10°C) temperatures, because this may affect the *Lactobacillus reuteri*.

For enteral use: Mix Glutapak® R with 60-120 cc (2-4oz) of water and administer through feeding tube immediately. Flush feeding tube before and after administration. Glutapak® R should not be mixed with enteral formulas administered through feeding tube, since the addition of Glutapak® R may cause formula to thicken considerably and clog tube.

GLUTAPAK® R IS NOT A COMPLETE DIET
GLUTAPAK® R IS NOT FOR PARENTERAL USE
DO NOT HEAT, FREEZE OR AUTOCLAVE GLUTAPAK® R

Powerful Adjunctive Therapy for *Helicobacter Pylori* Treatment

References

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2. Lionetti E et al. *Lactobacillus reuteri* therapy to reduce side-effects during anti-*Helicobacter pylori* treatment in children: a randomized placebo controlled trial. *Aliment Pharmacol Ther* 2006;24:1461-68.
3. Ejehorn M. Presence of *Helicobacter* spp in the human stomach and their effects on *Helicobacter pylori*. Thesis 2000. Dept of Microbiology, Dept of Biology Education, Uppsala University.
4. Imase K et al. *Lactobacillus reuteri* tablets suppress *Helicobacter pylori* infection – a double-blind, randomised, placebo-controlled cross-over clinical study. *Kansenshogaku Zasshi* (Journal of the Japanese Association for Infectious Diseases) 2007;81:387-93.
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8. Ziegler T et al. Glutamine and the gastrointestinal tract. *Curr Opin Clin Nutr Metab Care* 2000;3:355-62.

*Glutapak® R recommendations are based on glutamine and *Lactobacillus reuteri* dosages that have been clinically demonstrated to reduce symptoms of diarrhea, gastrointestinal disorders and *Helicobacter pylori* treatment side-effects as well as improve gastrointestinal function (see Glutapak® R Product Monograph).

Protected by corresponding patents
5,649,289 and 7,374,924 and other
issued and pending patents.

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