

Pylori-Plex

DESCRIPTION

Pylori-Plex, provided by Douglas Laboratories, provides unique ingredients to support the stomach lining and gastrointestinal tract. Mastic gum, licorice, marshmallow root and slippery elm bark all have traditional uses as gastro-protective herbs.

FUNCTIONS

A peptic ulcer is a sore in the lining of the gastrointestinal system, usually found in the stomach or duodenum. It is created when the lining of the gastrointestinal tract becomes eroded. Once thought to be caused by chronic emotional stress or spicy foods, it is now recognized that the development of an ulcer is sometimes due to the presence of *Helicobacter pylori*. Although most bacteria are killed when exposed to the highly acidic nature of the stomach, *H. pylori* can survive in the thick mucus that coats the gastrointestinal tract. The bacteria's presence can then cause an immune response in the body, eventually leading to inflammation and gradual erosion in the stomach lining.

Mastic gum, a resin obtained from the tree, *Pistacia lentiscus*, is used traditionally in the Mediterranean as both a food ingredient and a traditional healing plant for the gastrointestinal system. Several animal and human studies indicate that it may have the ability to reduce the *H. Pylori* bacteria. This in turn can play an important role in supporting the body's exposure to *H. pylori* and maintaining the body's natural defenses against ulcer formation. Licorice has been used in Traditional Chinese Medicine for hundreds of years to support the body, including the gastrointestinal system. It was often used as a demulcent, to soothe and coat the stomach and throat. Marshmallow and slippery elm bark also have traditional uses as gastrointestinal-supportive herbs.

INDICATIONS

Pylori-Plex may be a useful dietary supplement for individuals wishing to support their gastrointestinal tract.

FORMULA (#99076)

Two Vegetarian Capsule Contains:

Mastic Gum1,000 mg
Proprietary Blend.....150 mg
Licorice root (deglycyrrhizinated), Marshmallow root and Slippery Elm(bark)

SUGGESTED USE

Adults take 2 capsules daily with meals or as directed by a healthcare professional.

SIDE EFFECTS

No adverse side effects have been reported.

STORAGE

Store in a cool, dry place, away from direct light. Keep out of reach of children.

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REFERENCES

Al-Habbal MJ, Al-Habbal Z, Huwez FU. A double-blind controlled clinical trial of mastic and placebo in the treatment of duodenal ulcer. *Clin Exp Pharmacol Physiol*. 1984 Sep-Oct;11(5):541-4.

Al-Said MS, Ageel AM, Parmar NS, Tariq M. Evaluation of mastic, a crude drug obtained from *Pistacia lentiscus* for gastric and duodenal anti-ulcer activity. *J Ethnopharmacol*. 1986 Mar;15(3):271-8.

Bardhan KD, Cumberland DC, Dixon RA, Holdsworth CD. Clinical trial of deglycyrrhizinated liquorice in gastric ulcer. *Gut* 1978;19:779-82.

Huwez FU, Thirlwell D, Cockayne A, Ala'Aldeen DA. Mastic gum kills *Helicobacter pylori*. *N Engl J Med*. 1998 Dec 24;339(26):1946.

Marone P, Bono L, Leone E, Bona S, Carretto E, Perversi L. Bactericidal activity of *Pistacia lentiscus* mastic gum against *Helicobacter pylori*. *J Chemother*. 2001 Dec;13(6):611-4.

For more information on Pylori-Plex visit douglaslabs.com

† These statements have not been evaluated by the Food and Drug Administration.
This product is not intended to diagnose, treat, cure, or prevent any disease.

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Your patients trust you.**