



designs for health®

## DGL SYNERGY™

FAST ACTING, CHEWABLE DEGLYCYRRHIZINATED LICORICE FOR SUPPORT OF THE GASTRIC MUCOSA

90 TABLETS | NPN80057886 | DGL090-CN

**DGL Synergy™** is a pleasant tasting, chewable formula of deglycyrrhizinated licorice (DGL), to help with dyspepsia and symptoms associated with gastroesophageal reflux disease, or GERD. It contains a standardized high-quality form of DGL, the amino acid glycine, and calcium in the form of calcium glycerophosphate.

DGL (*Glycyrrhiza glabra*) root extract - Well-recognized for its anti-ulcer and anti-inflammatory properties, which exhibit effects upon the gastric mucosa. Licorice is a mucilaginous herb that coats and soothes inflamed gastric and intestinal tissue. With its very low glycyrrhizin content, DGL works efficaciously without some of the potential side effects of prolonged high-dose full-spectrum licorice, including hypertension, hypokalemia (low blood potassium levels) and fluid retention. DGL is also potent for attenuating *H. pylori*, an organism which, when overgrown, is associated with gastritis, ulcers and tumorigenesis.

- May help reduce aspirin-induced damage to gastric tissue<sup>1,2,3</sup>
- Promotes secretion of protective gastric mucus and may prolong the lifespan of mucus-producing cells<sup>4</sup>
- Has shown effectiveness for aphthous ulcers (mouth sores, canker sores) and inflamed oral tissue<sup>5</sup>

**Glycine** - Conditionally essential amino acid required for synthesis of bile acids; may help in proper digestion of dietary fats<sup>9</sup>

**Calcium Glycerophosphate** - Included in this product for its acid-reducing properties in the gut<sup>10</sup>

### BENEFITS

Effective for both acute and chronic symptoms of GERD, including:

- Dyspepsia
- Heartburn
- Acid reflux

### HIGHLIGHTS OF DGL SYNERGY™

- Fast-acting, chewable tablet
- Great licorice flavour
- Made with GMO-free ingredients
- Fructose-free and sugar-free; sweetened with the polyols xylitol and mannitol, and the plant extract luo han guo

### Medicinal Ingredients (per tablet):

DGL (Deglycyrrhizinated licorice, <i>Glycyrrhiza glabra</i> -Root) (1.004:1) .....	250 mg
Glycine (Aminoacetic acid).....	100 mg
Calcium (Calcium glycerophosphate).....	50 mg

**Non-Medicinal Ingredients:** Xylitol, d-mannitol, cellulose, magnesium stearate (vegetable source), *Siraitia grosvenorii* fruit extract. **Recommended Dose:** Adults: Take 1 tablet 3 times per day. Chew between meals or 20 minutes before meals. Take a few hours before or after taking other medications.

### REFERENCES

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8. Anti-*Helicobacter pylori* flavonoids from licorice extract. Fukai T, Marumo A, Kaitou K, Kanda T, Terada S, Nomura T. Life Sci. 2002 Aug 9;71(12):1449-63.
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