

Chloride 0.9%; reconstitute 40–80 mg with up to 100 mL infusion fluid; for intermittent infusion, give requisite dose over 10–30 minutes; stable for 12 hours in Sodium Chloride 0.9%.

- ▶ With oral use Do not chew or crush capsules; swallow whole or mix capsule contents in water and drink within 30 minutes. Do not crush or chew tablets; swallow whole or disperse in water and drink within 30 minutes. Disperse the contents of each sachet of gastro-resistant granules in approx. 15 mL water. Stir and leave to thicken for a few minutes; stir again before administration and use within 30 minutes; rinse container with 15 mL water to obtain full dose. For administration through a gastric tube, consult product literature.

#### ● PATIENT AND CARER ADVICE

- ▶ With oral use Counselling on administration of gastro-resistant capsules, tablets, and granules advised.

● **MEDICINAL FORMS** There can be variation in the licensing of different medicines containing the same drug. Forms available from special-order manufacturers include: oral suspension

#### Gastro-resistant capsule

##### ▶ Esomeprazole (Non-proprietary)

**Esomeprazole (as Esomeprazole magnesium dihydrate)**

20 mg Esomeprazole 20mg gastro-resistant capsules |

28 capsule [PoM](#) £12.95 DT = £2.19

**Esomeprazole (as Esomeprazole magnesium dihydrate)**

40 mg Esomeprazole 40mg gastro-resistant capsules |

28 capsule [PoM](#) £17.63 DT = £2.30

##### ▶ Emozul (Consilient Health Ltd)

**Esomeprazole (as Esomeprazole magnesium dihydrate)**

20 mg Emozul 20mg gastro-resistant capsules | 28 capsule [PoM](#)

£5.30 DT = £2.19

**Esomeprazole (as Esomeprazole magnesium dihydrate)**

40 mg Emozul 40mg gastro-resistant capsules | 28 capsule [PoM](#)

£6.37 DT = £2.30

##### ▶ Ventra (Ethypharm UK Ltd)

**Esomeprazole (as Esomeprazole magnesium dihydrate)**

20 mg Ventra 20mg gastro-resistant capsules | 28 capsule [PoM](#)

£2.55 DT = £2.19

**Esomeprazole (as Esomeprazole magnesium dihydrate)**

40 mg Ventra 40mg gastro-resistant capsules | 28 capsule [PoM](#)

£2.97 DT = £2.30

#### Gastro-resistant tablet

##### ▶ Esomeprazole (Non-proprietary)

**Esomeprazole 20 mg** Esomeprazole 20mg gastro-resistant tablets |

28 tablet [PoM](#) £18.50 DT = £2.46

**Esomeprazole 40 mg** Esomeprazole 40mg gastro-resistant tablets |

28 tablet [PoM](#) £25.19 DT = £3.48

##### ▶ Nexium (AstraZeneca UK Ltd, Pfizer Consumer Healthcare Ltd)

**Esomeprazole 20 mg** Nexium 20mg gastro-resistant tablets |

28 tablet [PoM](#) £18.50 DT = £2.46

**Esomeprazole 40 mg** Nexium 40mg gastro-resistant tablets |

28 tablet [PoM](#) £25.19 DT = £3.48

#### Powder for solution for injection

##### ▶ Esomeprazole (Non-proprietary)

**Esomeprazole (as Esomeprazole sodium) 40 mg** Esomeprazole 40mg powder for solution for injection vials | 1 vial [PoM](#) £3.07–£3.13 (Hospital only)

##### ▶ Nexium (AstraZeneca UK Ltd)

**Esomeprazole (as Esomeprazole sodium) 40 mg** Nexium 1.V 40mg powder for solution for injection vials | 1 vial [PoM](#) £4.25 (Hospital only) | 10 vial [PoM](#) £42.50 (Hospital only)

#### Gastro-resistant granules

##### CAUTIONARY AND ADVISORY LABELS 25

##### ▶ Nexium (AstraZeneca UK Ltd)

**Esomeprazole (as Esomeprazole magnesium trihydrate)**

10 mg Nexium 10mg gastro-resistant granules sachets |

28 sachet [PoM](#) £25.19 DT = £25.19

## Lansoprazole

26-Nov-2019

### ● INDICATIONS AND DOSE

***Helicobacter pylori* eradication [in combination with other drugs (see *Helicobacter pylori* infection p. 89)]**

▶ BY MOUTH

- ▶ Adult: 30 mg twice daily for 7 days for first- and second-line eradication therapy; 10 days for third-line eradication therapy

#### Benign gastric ulcer

▶ BY MOUTH

- ▶ Adult: 30 mg once daily for 8 weeks, dose to be taken in the morning

#### Duodenal ulcer

▶ BY MOUTH

- ▶ Adult: 30 mg once daily for 4 weeks, dose to be taken in the morning; maintenance 15 mg once daily

#### NSAID-associated duodenal ulcer | NSAID-associated gastric ulcer

▶ BY MOUTH

- ▶ Adult: 30 mg once daily for 4 weeks, continued for further 4 weeks if not fully healed

#### Prophylaxis of NSAID-associated duodenal ulcer | Prophylaxis of NSAID-associated gastric ulcer

▶ BY MOUTH

- ▶ Adult: 15–30 mg once daily

#### Zollinger-Ellison syndrome (and other hypersecretory conditions)

▶ BY MOUTH

- ▶ Adult: Initially 60 mg once daily, adjusted according to response, daily doses of 120 mg or more given in two divided doses

#### Gastro-oesophageal reflux disease

▶ BY MOUTH

- ▶ Adult: 30 mg once daily for 4 weeks, continued for further 4 weeks if not fully healed; maintenance 15–30 mg once daily, doses to be taken in the morning

#### Severe oesophagitis

▶ BY MOUTH

- ▶ Adult: 30 mg once daily for 8 weeks, continue as maintenance treatment if appropriate

#### Severe oesophagitis, refractory to initial treatment

▶ BY MOUTH

- ▶ Adult: 30 mg twice daily

#### Functional dyspepsia

▶ BY MOUTH

- ▶ Adult: 15 mg once daily for 4 weeks

#### Uninvestigated dyspepsia

▶ BY MOUTH

- ▶ Adult: 30 mg once daily for 4 weeks

● **UNLICENSED USE** Lansoprazole doses in BNF may differ from those in product literature. Lansoprazole may be used as detailed below, although these situations are considered outside the scope of its licence:

- [EVR](#) treatment of severe oesophagitis, refractory to initial treatment, [A](#) see Gastro-oesophageal reflux disease p. 88 for further information;
- [EVR](#) treatment of functional and uninvestigated dyspepsia, [A](#) see Dyspepsia p. 72 for further information.

● **INTERACTIONS** → Appendix 1: proton pump inhibitors

#### ● SIDE-EFFECTS

- ▶ **Common or very common** Dry throat · fatigue
- ▶ **Uncommon** Eosinophilia · oedema
- ▶ **Rare or very rare** Anaemia · angioedema · appetite decreased · erectile dysfunction · fever · glossitis · oesophageal candidiasis · pancreatitis · restlessness · tremor