


<b>Product Name</b>	Omeprazole Delayed Release Capsule USP 20 mg	
Summary of Product Characteristics		

**1. Name of the medicinal Product**

Omeprazole Delayed Release Capsule USP 20 mg

**2. Qualitative and quantitative composition**

**Composition:**

Each hard gelatin capsule contains:

Omeprazole USP.....20 mg

(As enteric coated Granules)

Excipients..... Q.S.

Approved colour used in empty hard gelatin capsule shells

Sr. No.	Ingredients	Specific ation	Qty / Capsule (mg)	% Overages	Reason for inclusion
<b>Active</b>					
1.	Omeprazole enteric coated pellets 7.5%	In-house	267.0	Nil	Proton Pump Inhibitor
<b>Excipients</b>					
2.	Empty hard gelatin capsule size "2" Pink / Clear	In-house	1 No.	2%	Unit dose holder

**3. Pharmaceutical form**

Capsule for Oral Administration


**4. Clinical particulars**

**4.1 Therapeutic Indications:**

Omeprazole is indicated in:

**Adults**

- Treatment of duodenal ulcers
- Prevention of relapse of duodenal ulcers
- Treatment of gastric ulcers
- Prevention of relapse of gastric ulcers
- In combination with appropriate antibiotics, Helicobacter pylori (H. pylori) eradication in peptic ulcer disease
- Treatment of NSAID-associated gastric and duodenal ulcers
- Prevention of NSAID-associated gastric and duodenal ulcers in patients at risk
- Treatment of reflux esophagitis

<b>Product Name</b>	Omeprazole Delayed Release Capsule USP 20 mg	
Summary of Product Characteristics		

- Long-term management of patients with healed reflux esophagitis
- Treatment of symptomatic gastro-oesophageal reflux disease
- Treatment of Zollinger-Ellison syndrome

#### **Paediatric population**

Children over 1 year of age and  $\geq 10$  kg

- Treatment of reflux esophagitis
- Symptomatic treatment of heartburn and acid regurgitation in gastro-oesophageal reflux disease

#### **Children and adolescents over 4 years of age**

- In combination with antibiotics in treatment of duodenal ulcer caused by *H. pylori*

## **4.2 Posology and method of administration**

### **Posology**

#### **Adults**

##### *Treatment of duodenal ulcers*

The recommended dose in patients with an active duodenal ulcer is Omeprazole 20 mg once daily. In most patients healing occurs within two weeks. For those patients who may not be fully healed after the initial course, healing usually occurs during a further two weeks treatment period. In patients with poorly responsive duodenal ulcer Omeprazole 40 mg once daily is recommended and healing is usually achieved within four weeks.


##### *Prevention of relapse of duodenal ulcers*

For the prevention of relapse of duodenal ulcer in *H. pylori* negative patients or when *H. pylori* eradication is not possible the recommended dose is Omeprazole 20 mg once daily. In some patients a daily dose of 10 mg may be sufficient. In case of therapy failure, the dose can be increased to 40 mg.

##### *Treatment of gastric ulcers*

The recommended dose is Omeprazole 20 mg once daily. In most patients healing occurs within four weeks. For those patients who may not be fully healed after the initial course, healing usually occurs during a further four weeks treatment period. In patients with poorly responsive gastric ulcer Omeprazole 40 mg once daily is recommended and healing is usually achieved within eight weeks.

##### *Prevention of relapse of gastric ulcers*

<b>Product Name</b>	Omeprazole Delayed Release Capsule USP 20 mg	
Summary of Product Characteristics		

For the prevention of relapse in patients with poorly responsive gastric ulcer the recommended dose is Omeprazole 20 mg once daily. If needed the dose can be increased to Omeprazole 40 mg once daily.

*H. pylori eradication in peptic ulcer disease*

For the eradication of *H. pylori* the selection of antibiotics should consider the individual patient's drug tolerance, and should be undertaken in accordance with national, regional and local resistance patterns and treatment guidelines.

- Omeprazole 20 mg + clarithromycin 500 mg + amoxicillin 1,000 mg, each twice daily for one week, or
- Omeprazole 20 mg + clarithromycin 250 mg (alternatively 500 mg) + metronidazole 400 mg (or 500 mg or tinidazole 500 mg), each twice daily for one week or
- Omeprazole 40 mg (corresponding to 2 capsules of Omeprazole 20 mg) once daily with amoxicillin 500 mg and metronidazole 400 mg (or 500 mg or tinidazole 500 mg), both three times a day for one week.

In each regimen, if the patient is still *H. pylori* positive, therapy may be repeated.

*Treatment of NSAID-associated gastric and duodenal ulcers*

For the treatment of NSAID-associated gastric and duodenal ulcers, the recommended dose is Omeprazole 20 mg once daily. In most patients healing occurs within four weeks. For those patients who may not be fully healed after the initial course, healing usually occurs during a further four weeks treatment period.

*Prevention of NSAID-associated gastric and duodenal ulcers in patients at risk*


For the prevention of NSAID-associated gastric ulcers or duodenal ulcers in patients at risk (age > 60, previous history of gastric and duodenal ulcers, previous history of upper GI bleeding) the recommended dose is Omeprazole 20 mg once daily.

*Treatment of reflux esophagitis*

The recommended dose is Omeprazole 20 mg once daily. In most patients healing occurs within four weeks. For those patients who may not be fully healed after the initial course, healing usually occurs during a further four weeks treatment period.

In patients with severe esophagitis Omeprazole 40 mg once daily is recommended and healing is usually achieved within eight weeks.

*Long-term management of patients with healed reflux esophagitis*

<b>Product Name</b>	Omeprazole Delayed Release Capsule USP 20 mg	
Summary of Product Characteristics		

For the long-term management of patients with healed reflux esophagitis the recommended dose is Omeprazole 10 mg once daily. If needed, the dose can be increased to 20-40 mg once daily.

*Treatment of symptomatic gastro-oesophageal reflux disease*

The recommended dose is Omeprazole 20 mg daily. Patients may respond adequately to 10 mg daily, and therefore individual dose adjustment should be considered.

If symptom control has not been achieved after four weeks treatment with Omeprazole 20 mg daily, further investigation is recommended.

*Treatment of Zollinger-Ellison syndrome*

In patients with Zollinger-Ellison syndrome the dose should be individually adjusted and treatment continued as long as clinically indicated. The recommended initial dose is Omeprazole 60 mg daily. All patients with severe disease and inadequate response to other therapies have been effectively controlled and more than 90% of the patients maintained on doses of Omeprazole 20-120 mg daily. When dose exceed Omeprazole 80 mg daily, the dose should be divided and given twice daily.

**Paediatric population**

Children over 1 year of age and  $\geq 10$  kg

*Treatment of reflux esophagitis*

*Symptomatic treatment of heartburn and acid regurgitation in gastro-oesophageal reflux disease*

The posology recommendations are as follows:

Age	Weight	Posology
$\geq 1$ year of age	10-20 kg	10 mg once daily. The dose can be increased to 20 mg once daily if needed
$\geq 2$ years of age	> 20 kg	20 mg once daily. The dose can be increased to 40 mg once daily if needed


*Reflux esophagitis:* The treatment time is 4-8 weeks.

*Symptomatic treatment of heartburn and acid regurgitation in gastro-oesophageal reflux disease:* The treatment time is 2-4 weeks. If symptom control has not been achieved after 2-4 weeks the patient should be investigated further.

Children and adolescents over 4 years of age

*Treatment of duodenal ulcer caused by H. pylori*

When selecting appropriate combination therapy, consideration should be given to official national, regional and local guidance regarding bacterial resistance, duration

<b>Product Name</b>	Omeprazole Delayed Release Capsule USP 20 mg	
Summary of Product Characteristics		

of treatment (most commonly 7 days but sometimes up to 14 days), and appropriate use of antibacterial agents.

The treatment should be supervised by a specialist.

The posology recommendations are as follows:

Weight	Posology
15–30 kg	Combination with two antibiotics: Omeprazole 10 mg, amoxicillin 25 mg/kg body weight and clarithromycin 7.5 mg/kg body weight are all administered together two times daily for one week.
31–40 kg	Combination with two antibiotics: Omeprazole 20 mg, amoxicillin 750 mg and clarithromycin 7.5 mg/kg body weight are all administered two times daily for one week.
> 40 kg	Combination with two antibiotics: Omeprazole 20 mg, amoxicillin 1 g and clarithromycin 500 mg are all administered two times daily for one week.

#### **Method of administration**

It is recommended to take Omeprazole capsules in the morning, swallowed whole with half a glass of water. The capsules must not be chewed or crushed.

*For patients with swallowing difficulties and for children who can drink or swallow semi-solid food*

Patients can open the capsule and swallow the contents with half a glass of water or after mixing the contents in a slightly acidic fluid e.g., fruit juice or applesauce, or in non-carbonated water. Patients should be advised that the dispersion should be taken immediately (or within 30 minutes).

Alternatively patients can suck the capsule and swallow the pellets with half a glass of water. The enteric-coated pellets must not be chewed.


#### **4.3 Contraindications**

Hypersensitivity to the active substance(s), substituted benzimidazoles or to any of the excipients.

Omeprazole like other proton pump inhibitors (PPIs) must not be used concomitantly with nelfinavir.

#### **4.4 Special warnings and precautions for use**

In the presence of any alarm symptom (e.g. significant unintentional weight loss, recurrent vomiting, dysphagia, haematemesis or melena) and when gastric ulcer is

<b>Product Name</b>	Omeprazole Delayed Release Capsule USP 20 mg	
Summary of Product Characteristics		

suspected or present, malignancy should be excluded, as treatment may alleviate symptoms and delay diagnosis.

Co-administration of atazanavir with proton pump inhibitors is not recommended. If the combination of atazanavir with a proton pump inhibitor is judged unavoidable, close clinical monitoring (e.g virus load) is recommended in combination with an increase in the dose of atazanavir to 400 mg with 100 mg of ritonavir; omeprazole 20 mg should not be exceeded.

Omeprazole, as all acid-blocking medicines, may reduce the absorption of vitamin B<sub>12</sub> (cyanocobalamin) due to hypo- or achlorhydria. This should be considered in patients with reduced body stores or risk factors for reduced vitamin B<sub>12</sub> absorption on long-term therapy.

Omeprazole is a CYP2C19 inhibitor. When starting or ending treatment with omeprazole, the potential for interactions with drugs metabolised through CYP2C19 should be considered. An interaction is observed between clopidogrel and omeprazole. The clinical relevance of this interaction is uncertain. As a precaution, concomitant use of omeprazole and clopidogrel should be discouraged.


#### *Hypomagnesaemia*

Severe hypomagnesaemia has been reported in patients treated with proton pump inhibitors (PPIs) like omeprazole for at least three months, and in most cases for a year. Serious manifestations of hypomagnesaemia such as fatigue, tetany, delirium, convulsions, dizziness and ventricular arrhythmia can occur but they may begin insidiously and be overlooked. In most affected patients, hypomagnesaemia improved after magnesium replacement and discontinuation of the PPI.

For patients expected to be on prolonged treatment or who take PPIs with digoxin or drugs that may cause hypomagnesaemia (e.g. diuretics), healthcare professionals should consider measuring magnesium levels before starting PPI treatment and periodically during treatment.

#### *Risk of fractures of the hip, wrist and spine*

Proton pump inhibitors, especially if used in high doses and over long durations (>1 year), may modestly increase the risk of hip, wrist and spine fracture, predominantly in the elderly or in presence of other recognised risk factors. Observational studies suggest that proton pump inhibitors may increase the overall risk of fracture by 10-40%. Some of this increase may be due to other risk factors.

<b>Product Name</b>	Omeprazole Delayed Release Capsule USP 20 mg	
Summary of Product Characteristics		

Patients at risk of osteoporosis should receive care according to current clinical guidelines and they should have an adequate intake of vitamin D and calcium.

*Subacute cutaneous lupus erythematosus (SCLE)*

Proton pump inhibitors are associated with very infrequent cases of SCLE. If lesions occur, especially in sun-exposed areas of the skin, and if accompanied by arthralgia, the patient should seek medical help promptly and the health care professional should consider stopping Omeprazole. SCLE after previous treatment with a proton pump inhibitor may increase the risk of SCLE with other proton pump inhibitors.

*Interference with laboratory tests*

Increased Chromogranin A (CgA) level may interfere with investigations for neuroendocrine tumours. To avoid this interference, Omeprazole treatment should be stopped for at least 5 days before CgA measurements. If CgA and gastrin levels have not returned to reference range after initial measurement, measurements should be repeated 14 days after cessation of proton pump inhibitor treatment.

Some children with chronic illnesses may require long-term treatment although it is not recommended.

Omeprazole contains sucrose. Patients with rare hereditary problems of fructose intolerance, glucose-galactose malabsorption or sucrase-isomaltase insufficiency should not take this medicine.

This medicine contains less than 1 mmol sodium (23 mg) per capsule, that is to say essentially 'sodium-free'.

Treatment with proton pump inhibitors may lead to slightly increased risk of gastrointestinal infections such as *Salmonella* and *Campylobacter* and, in hospitalised patients, possibly also *Clostridium difficile*.

As in all long-term treatments, especially when exceeding a treatment period of 1 year, patients should be kept under regular surveillance.


#### **4.5 Interaction with other medicinal products and other forms of interaction**

Effects of omeprazole on the pharmacokinetics of other active substances

*Active substances with pH dependent absorption*

The decreased intragastric acidity during treatment with omeprazole might increase or decrease the absorption of active substances with a gastric pH dependent absorption.

*Nelfinavir, atazanavir*

<b>Product Name</b>	Omeprazole Delayed Release Capsule USP 20 mg	
Summary of Product Characteristics		

The plasma levels of nelfinavir and atazanavir are decreased in case of co-administration with omeprazole.

Concomitant administration of omeprazole with nelfinavir is contraindicated.

Co-administration of omeprazole (40 mg once daily) reduced mean nelfinavir exposure by ca. 40% and the mean exposure of the pharmacologically active metabolite M8 was reduced by ca. 75 –90%. The interaction may also involve CYP2C19 inhibition.

Concomitant administration of omeprazole with atazanavir is not recommended.

Concomitant administration of omeprazole (40 mg once daily) and atazanavir 300 mg/ritonavir 100 mg to healthy volunteers resulted in a 75% decrease of the atazanavir exposure. Increasing the atazanavir dose to 400 mg did not compensate for the impact of omeprazole on atazanavir exposure. The co-administration of omeprazole (20 mg once daily) with atazanavir 400 mg/ritonavir 100 mg to healthy volunteers resulted in a decrease of approximately 30% in the atazanavir exposure as compared to atazanavir 300 mg/ritonavir 100 mg once daily.

#### *Digoxin*

Concomitant treatment with omeprazole (20 mg daily) and digoxin in healthy subjects increased the bioavailability of digoxin by 10%. Digoxin toxicity has been rarely reported. However caution should be exercised when omeprazole is given at high doses in elderly patients. Therapeutic drug monitoring of digoxin should be then be reinforced.


#### *Clopidogrel*

Results from studies in healthy subjects have shown a pharmacokinetic (PK)/pharmacodynamic (PD) interaction between clopidogrel (300 mg loading dose/75 mg daily maintenance dose) and omeprazole (80 mg p.o. daily) resulting in a decreased exposure to the active metabolite of clopidogrel by an average of 46% and a decreased maximum inhibition of (ADP induced) platelet aggregation by an average of 16%.

Inconsistent data on the clinical implications of a PK/PD interaction of omeprazole in terms of major cardiovascular events have been reported from both observational and clinical studies. As a precaution, concomitant use of omeprazole and clopidogrel should be discouraged.

#### *Other active substances*



<b>Product Name</b>	Omeprazole Delayed Release Capsule USP 20 mg	 RATNAMANI HEALTHCARE
Summary of Product Characteristics		

The absorption of posaconazole, erlotinib, ketoconazole and itraconazole is significantly reduced and thus clinical efficacy may be impaired. For posaconazole and erlotinib concomitant use should be avoided.

Active substances metabolised by CYP2C19

Omeprazole is a moderate inhibitor of CYP2C19, the major omeprazole metabolising enzyme. Thus, the metabolism of concomitant active substances also metabolised by CYP2C19, may be decreased and the systemic exposure to these substances increased. Examples of such drugs are R-warfarin and other vitamin K antagonists, cilostazol, diazepam and phenytoin.

*Cilostazol*

Omeprazole, given in doses of 40 mg to healthy subjects in a cross-over study, increased C<sub>max</sub> and AUC for cilostazol by 18% and 26% respectively, and one of its active metabolites by 29% and 69% respectively.

*Phenytoin*

Monitoring phenytoin plasma concentration is recommended during the first two weeks after initiating omeprazole treatment and, if a phenytoin dose adjustment is made, monitoring and a further dose adjustment should occur upon ending omeprazole treatment.

Unknown mechanism

*Saquinavir*


Concomitant administration of omeprazole with saquinavir/ritonavir resulted in increased plasma levels up to approximately 70% for saquinavir associated with good tolerability in HIV-infected patients.

*Tacrolimus*

Concomitant administration of omeprazole has been reported to increase the serum levels of tacrolimus. A reinforced monitoring of tacrolimus concentrations as well as renal function (creatinine clearance) should be performed, and dosage of tacrolimus adjusted if needed.

*Methotrexate*

When given together with proton-pump inhibitors, methotrexate levels have been reported to increase in some patients. In high-dose methotrexate administration a temporary withdrawal of omeprazole may need to be considered.

<b>Product Name</b>	Omeprazole Delayed Release Capsule USP 20 mg	
Summary of Product Characteristics		

#### 4.6 Fertility, pregnancy and lactation

##### **Pregnancy**

Results from three prospective epidemiological studies (more than 1000 exposed outcomes) indicate no adverse effects of omeprazole on pregnancy or on the health of the foetus/newborn child. Omeprazole can be used during pregnancy.

##### **Breastfeeding**

Omeprazole is excreted in breast milk but is not likely to influence the child when therapeutic doses are used.

##### **Fertility**

Animal studies with the racemic mixture omeprazole, given by oral administration do not indicate effects with respect to fertility.

#### 4.7 Effects on ability to drive and use machines

Omeprazole is not likely to affect the ability to drive or use machines. Adverse drug reactions such as dizziness and visual disturbances may occur. If affected, patients should not drive or operate machinery.

#### 4.8 Undesirable effects

**Blood and lymphatic system disorders:** Leukopenia, thrombocytopenia, Agranulocytosis, pancytopenia

**Immune system disorders:** Hypersensitivity reactions e.g. fever, angioedema and anaphylactic reaction/shock

**Metabolism and nutrition disorders:** Hyponatraemia, Hypomagnesaemia; severe hypomagnesaemia may result in hypocalcaemia. Hypomagnesaemia may also be associated with hypokalaemia.


**Psychiatric disorders:** Insomnia, Agitation, confusion, depression, Aggression, hallucinations

**Nervous system disorders:** Headache, Dizziness, paraesthesia, somnolence, Taste disturbance

**Eye disorders:** Blurred vision

**Ear and labyrinth disorders:** Vertigo

**Respiratory, thoracic and mediastinal disorders:** Bronchospasm

<b>Product Name</b>	Omeprazole Delayed Release Capsule USP 20 mg	
Summary of Product Characteristics		

**Gastrointestinal disorders:** Abdominal pain, constipation, diarrhoea, flatulence, nausea/vomiting, fundic gland polyps (benign), Dry mouth, stomatitis, gastrointestinal candidiasis, Microscopic colitis

**Hepatobiliary disorders:** Increased liver enzymes, Hepatitis with or without jaundice, Hepatic failure, encephalopathy in patients with pre-existing liver disease

**Skin and subcutaneous tissue disorders:** Dermatitis, pruritus, rash, urticarial, Alopecia, photosensitivity, Erythema multiforme, Stevens-Johnson syndrome, toxic epidermal necrolysis (TEN), Subacute cutaneous lupus erythematosus

**Musculoskeletal and connective tissue disorders:** Fracture of the hip, wrist or spine, Arthralgia, myalgia, Muscular weakness

**Renal and urinary disorders:** Interstitial nephritis


**Reproductive system and breast disorders:** Gynaecomastia

**General disorders and administration site conditions:** Malaise, peripheral oedema, Increased sweating

#### 4.9 Overdose

There is limited information available on the effects of overdoses of omeprazole in humans. In the literature, doses of up to 560 mg have been described, and occasional reports have been received when single oral doses have reached up to 2,400 mg omeprazole (120 times the usual recommended clinical dose). Nausea, vomiting, dizziness, abdominal pain, diarrhoea and headache have been reported. Also apathy, depression and confusion have been described in single cases.

The symptoms described have been transient, and no serious outcome has been reported. The rate of elimination was unchanged (first order kinetics) with increased doses. Treatment, if needed, is symptomatic.

<b>Product Name</b>	Omeprazole Delayed Release Capsule USP 20 mg	
Summary of Product Characteristics		

## 5. Pharmacological properties

### 5.1 Pharmacodynamic properties

**Pharmacotherapeutic group:** Drugs for acid-related disorders, proton pump inhibitors

**ATC Code:** A02BC01

#### **Mechanism of action**

Omeprazole, a racemic mixture of two enantiomers reduces gastric acid secretion through a highly targeted mechanism of action. It is a specific inhibitor of the acid pump in the parietal cell. It is rapidly acting and provides control through reversible inhibition of gastric acid secretion with once daily dosing.

Omeprazole is a weak base and is concentrated and converted to the active form in the highly acidic environment of the intracellular canaliculi within the parietal cell, where it inhibits the enzyme H<sup>+</sup>K<sup>+</sup>-ATPase - the acid pump. This effect on the final step of the gastric acid formation process is dose-dependent and provides for highly effective inhibition of both basal acid secretion and stimulated acid secretion, irrespective of stimulus.

### 5.2 Pharmacokinetic properties

#### **Absorption**


Omeprazole and omeprazole magnesium are acid labile and are therefore administered orally as enteric-coated granules in capsules or tablets. Absorption of omeprazole is rapid, with peak plasma levels occurring approximately 1-2 hours after dose. Absorption of omeprazole takes place in the small intestine and is usually completed within 3-6 hours. Concomitant intake of food has no influence on the bioavailability. The systemic availability (bioavailability) from a single oral dose of omeprazole is approximately 40%. After repeated once-daily administration, the bioavailability increases to about 60%.

#### **Distribution**

The apparent volume of distribution in healthy subjects is approximately 0.3 l/kg body weight. Omeprazole is 97% plasma protein bound.

#### **Biotransformation**

Omeprazole is completely metabolised by the cytochrome P450 system (CYP). The major part of its metabolism is dependent on the polymorphically expressed CYP2C19, responsible for the formation of hydroxyomeprazole, the major metabolite

<b>Product Name</b>	Omeprazole Delayed Release Capsule USP 20 mg	
Summary of Product Characteristics		

in plasma. The remaining part is dependent on another specific isoform, CYP3A4, responsible for the formation of omeprazole sulphone. As a consequence of high affinity of omeprazole to CYP2C19, there is a potential for competitive inhibition and metabolic drug-drug interactions with other substrates for CYP2C19. However, due to low affinity to CYP3A4, omeprazole has no potential to inhibit the metabolism of other CYP3A4 substrates. In addition, omeprazole lacks an inhibitory effect on the main CYP enzymes.

Approximately 3% of the Caucasian population and 15-20% of Asian populations lack a functional CYP2C19 enzyme and are called poor metabolisers. In such individuals the metabolism of omeprazole is probably mainly catalysed by CYP3A4. After repeated once-daily administration of 20 mg omeprazole, the mean AUC was 5 to 10 times higher in poor metabolisers than in subjects having a functional CYP2C19 enzyme (extensive metabolisers). Mean peak plasma concentrations were also higher, by 3 to 5 times. These findings have no implications for the posology of omeprazole.


#### **Elimination**

The plasma elimination half-life of omeprazole is usually shorter than one hour both after single and repeated oral once-daily dosing. Omeprazole is completely eliminated from plasma between doses with no tendency for accumulation during once-daily administration. Almost 80% of an oral dose of omeprazole is excreted as metabolites in the urine, the remainder in the faeces, primarily originating from bile secretion.

### **5.3 Pre-clinical safety data**

Gastric ECL-cell hyperplasia and carcinoids, have been observed in life-long studies in rats treated with omeprazole. These changes are the result of sustained hypergastrinaemia secondary to acid inhibition.

Similar findings have been made after treatment with H<sub>2</sub>-receptor antagonists, proton pump inhibitors and after partial fundectomy. Thus, these changes are not from a direct effect of any individual active substance.

<b>Product Name</b>	Omeprazole Delayed Release Capsule USP 20 mg	
Summary of Product Characteristics		

**6. Pharmaceutical particulars**

**6.1 List of excipient**

Omeprazole Pellets 7.5 %, E.H.G. Capsules size “2”, Color : Pink/Clear

**6.2 Incompatibilities**

Not applicable.

**6.3 Shelf life**

24 Months

**6.4 Special precautions for storage**

Store below 30°C in a dry place. Protect from light.

**6.5 Nature and contents of container**

Alu-Alu Strip of 7 capsules packed in carton along with pack insert

**6.6 Special precautions for disposal**

None.

**7. MARKETING AUTHORIZATION HOLDER AND MANUFACTURING SITE ADDRESSES:**

(Company) Name : **Ratnamani Healthcare Pvt. Ltd.**

Address : Survey No.: 750/1, Ahmedabad-Mehsana Highway,  
Vill.: Indrad-382721, Tal.: Kadi,  
Dist.: Mehsana, Gujarat.

**8. Marketing authorization number**


Not applicable

**9. Date of first <registration>/renewal of the <registration>**

October 2014.

**10. Date of revision of text:**

August 2022

<b>Product Name</b>	Omeprazole Delayed Release Capsule USP 20 mg	 RATNAMANI HEALTHCARE
Summary of Product Characteristics		

**11. Dosimetry (if applicable)**

Not applicable

**12. Instructions for preparation of radiopharmaceuticals (if applicable)**

Not Applicable