## 1. Name of the medicinal product

**EMTRISIL SUSPENSION** 

## 2. Qualitative and quantitative composition

Each 5ml dose contains:

Aluminium Hydroxide Gel BP 220mg Magnesium Hydroxide BP 195mg

## 3. Pharmaceutical form

Antacid suspension for oral administration.

## 4. Clinical particulars

### 4.1 Therapeutic indications

Emtrisil suspension therapy in gastric and duodenal ulcer, gastritis, heartburn, gastric hyperacidity. Treatment of indigestion. Relief of symptoms of heartburn and dyspepsia associated with gastric reflux in hiatus hernia, reflux oesophagitis and similar conditions.

## 4.2 Posology and method of administration

Adults, elderly and children over 12 years of age:

10-20ml three times daily 20 minutes to one hour after meals, and at bedtime, or as required.

Children under 12 years of age:

Not recommended.

#### 4.3 Contraindications

Emtrisil suspension Should not be used in patients who are severely debilitated or suffering from kidney failure.

## 4.4 Special warnings and precautions for use

Paediatric population

In young children the use of magnesium hydroxide can produce a hypermagnesemia, especially if they present renal impairment or dehydration.

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

Antacids inhibit the absorption of tetracyclines and vitamins and should not be taken concomitantly.

Urine alkalinisation secondary to administration of magnesium hydroxide may modify excretion of some drugs; thus, increased excretion of salicylates has been seen.

#### 4.6 Pregnancy and lactation

For Emtrisil Suspension no clinical data on exposed pregnancies are available.

Animal studies do not indicate direct or indirect harmful effects with respect to pregnancy, embryonal/foetal development, parturition or postnatal development.

Caution should be exercised when prescribing to pregnant women.

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

None stated.

### 4.8 Undesirable effects

Gastrointestinal side-effects are uncommon. This formulation minimises the problems of diarrhoea and constipation.

Frequency not known:

Abdominal pain.

#### Frequency very rare:

Hypermagnesemia. Observed after prolonged administration of magnesium hydroxide to patients with renal impairment.

### Reporting of suspected adverse reactions

Reporting suspected adverse reactions after authorisation of the medicinal product is important. It allows continued monitoring of the benefit/risk balance of the medicinal product. Healthcare professionals are asked to report any suspected adverse reactions via the Yellow Card Scheme at: www.mhra.gov.uk/yellowcard.

#### 4.9 Overdose

Serious symptoms are unlikely to follow overdosage.

## 5. Pharmacological properties

### 5.1 Pharmacodynamic properties

The product contains two established antacids, magnesium and aluminium hydroxides with an acid neutralising capacity in excess of 25ml of 0.1N HC1 consumed, per gram of suspension.

#### 5.2 Pharmacokinetic properties

Not applicable.

### 5.3 Preclinical safety data

There are no preclinical data of relevance to the prescriber which are additional to that already included in other sections of the SPC.

## 6. Pharmaceutical particulars

### 6.1 List of excipients

Sorbitol Solution 70%

Mannitol

Hydrochloric Acid

Methyl P-Hydoxybenzoate

Propyl P-Hydroxybenzoate

Citric Acid

Simethicone Emulsion 30%

Saccharin Sodium

Hydrogen Peroxide 35% Solution

Peppermint Oil

Strong Sodium Hypochlorite Solution.

**Purified Water** 

## 6.2 Incompatibilities

None stated.

#### 6.3 Shelf life

Unopened - 2 years

Opened - 28 days

## 6.4 Special precautions for storage

Do not freeze. Store below 25°C.

#### 6.5 Nature and contents of container

High density polyethylene bottle with a high density polyethylene closure fitted with a tamper evident ring.

Pack sizes: 100ml, 300ml and 500ml

**6.6** Special precautions for disposal and other handling None.

## 7. Marketing authorisation holder

NO 10, KOLAWOLE SHONIBARE STREET, AJAO ESTATE, LAGOS NIGERIA

# 8. Marketing authorisation number(s)

## 9. Date of first authorisation/renewal of the authorisation

6/11/2020

## 10. Date of revision of the text

6/3/2020