

## **SUMMARY OF PRODUCT CHARACTERISTICS**

### **1 NAME OF THE MEDICINAL PRODUCT**

Mebeverine hydrochloride 50mg/5ml Oral Suspension

### **2 QUALITATIVE AND QUANTITATIVE COMPOSITION**

Each 5ml dose contains 50mg of mebeverine hydrochloride (as pamoate complex in the drug product).

Also contains the following excipients with known effects

|                 |                      |
|-----------------|----------------------|
| Sodium benzoate | 10 mg per 5ml dose   |
| Sodium          | 20.5 mg per 5ml dose |

For the full list of excipients, see section 6.1.

### **3 PHARMACEUTICAL FORM**

Yellow coloured banana flavoured suspension

### **4 CLINICAL PARTICULARS**

#### **4.1 Therapeutic indications**

1. For the symptomatic treatment of irritable bowel syndrome and other conditions usually included in this grouping, such as chronic irritable colon, spastic constipation, mucous colitis, spastic colitis. Mebeverine is effectively used to treat the symptoms of these conditions, such as colicky abdominal pain and cramps, persistent, non-specific diarrhoea (with or without alternating constipation) and flatulence.
2. For the symptomatic treatment of gastro-intestinal spasm secondary to organic diseases.

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

*Adults (including the elderly) and children 10 years and over:* 15 ml (150 mg) three times a day, preferably 20 minutes before meals.

After a period of several weeks when the desired effect has been obtained, the dosage may be gradually reduced.

*Children under 10 years.* Not applicable.

#### **4.3 Contraindications**

Hypersensitivity to any component of the product.

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

None.

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

None Known.

#### **4.6 Pregnancy and lactation**

Animal experiments have failed to show any teratogenic effects. However, the usual precautions concerning the administration of any drugs during pregnancy should be observed.

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

None.

#### **4.8 Undesirable effects**

*Immune system disorders*

Very rare: hypersensitivity

*Skin and subcutaneous tissue disorders*

Very rare: urticaria, angioedema, face oedema, exanthema/rash

#### **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](http://www.mhra.gov.uk/yellowcard).

#### **4.9 Overdose**

On theoretical grounds it may be predicted that CNS excitability will occur in cases of over dosage. No specific antidote is known; gastric lavage and symptomatic treatment is recommended.

## **5 PHARMACOLOGICAL PROPERTIES**

### **5.1 Pharmacodynamic properties**

ATC Code: A03AA04

Pharmacotherapeutic group: Synthetic anticholinergics, esters with tertiary amino group

Mebeverine is a musculotropic antispasmodic with a direct action on the smooth muscle of the gastrointestinal tract, relieving spasm without affecting normal gut motility.

### **5.2 Pharmacokinetic properties**

Mebeverine is rapidly and completely absorbed after oral administration in the form of tablets or suspension. Mebeverine is not excreted as such, but metabolised completely. The first step in the metabolism is hydrolysis, leading to veratric acid and Mebeverine alcohol. Both veratric acid and Mebeverine alcohol are excreted into the urine, the latter partly as the corresponding carboxylic acid and partly as the demethylated carboxylic acid.

### **5.3 Preclinical safety data**

None stated.

## **6 PHARMACEUTICAL PARTICULARS**

### **6.1 List of excipients**

Disodium Pamoate  
Microcrystalline cellulose  
Carmellose sodium  
Citric acid monohydrate

Polysorbate 20  
Sodium benzoate  
Trisodium citrate dehydrate  
Macrogol glycerol hydroxystearate  
Saccharin sodium  
Simethicone emulsion  
Banana flavour

## **6.2 Incompatibilities**

None Known

## **6.3 Shelf life**

36 months  
After first opening: 14 days

## **6.4 Special precautions for storage**

Do not store above 25°C. Store in the original package.

## **6.5 Nature and contents of container**

300ml Amber coloured glass bottle with 28mm white click-lock tamper evident cap.

## **6.6 Special precautions for disposal**

Shake well before use. Dilution and subsequent storage not recommended. Mebeverine does not produce false positive reactions in standard diagnostic urine tests.

## **7 MARKETING AUTHORISATION HOLDER**

Kinedexe UK Limited  
Unit 15 Moorcroft  
Harlington Road  
Uxbridge  
UB8 3HD  
UK

**8      MARKETING AUTHORISATION NUMBER(S)**

PL 44710/0024

**9      DATE OF FIRST AUTHORISATION/RENEWAL OF THE  
AUTHORISATION**

26/03/2018

**10     DATE OF REVISION OF THE TEXT**

26/03/2018