

31 March 2011 EMA/HMPC/560961/2010 Committee on Herbal Medicinal Products (HMPC)

# Community herbal monograph on *Pelargonium sidoides* DC and/or *Pelargonium reniforme* Curt., radix

#### Draft

Discussion in Working Party on Community monographs and Community	September 2010	
list (MLWP)	November 2010	
	January 2011	
	March 2011	
Adoption by Committee on Herbal Medicinal Products (HMPC) for release	21 Mayob 2011	
for consultation	31 March 2011	
End of consultation (deadline for comments). Comments should be	15 August 2011	
provided using this template to hmpc.secretariat@ema.europa.eu		
Rediscussion in Working Party on Community monographs and		
Community list (MLWP)		
Adoption by Committee on Herbal Medicinal Products (HMPC)		

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Keywords	Herbal medicinal products; HMPC; Community herbal monographs; traditional
	use; Pelargonium sidoides DC and/or Pelargonium reniforme Curt.; Pelargonii
	radix; pelargonium root

BG (bălgarski): Пеларгониум, корен	LT (lietuvių kalba):
CS (čeština): pelargoniový kořen	LV (latviešu valoda): Pelargonijas saknes
DA (dansk): Pelargonierod	MT (malti):
DE (Deutsch): Pelargoniumwurzel	NL (nederlands): Geranium
EL (elliniká):	PL (polski): Korzeń pelargonii
EN (English): pelargonium root	PT (português): Pelargónio, raiz
ES (espanol): Pelargonio, raíz de	RO (română):
ET (eesti keel): pelargoonijuur	SK (slovenčina): Muškátový koreň
FI (suomi):	SL (slovenščina): korenina pelargonije
FR (français): Pélargonium (racine de)	SV (svenska): Pelargonrot
HU (magyar): Muskátligyökér	IS (íslenska):
IT (italiano): Pelargonio radice	NO (norsk): Pelargoniumrot



### Community herbal monograph on Pelargonium sidoides DC and/or Pelargonium reniforme Curt., radix

# 1. Name of the medicinal product

To be specified for the individual finished product.

# 2. Qualitative and quantitative composition 1,2

Well-established use	Traditional use
	With regard to the registration application of Article 16d(1) of Directive 2001/83/EC as amended
	Pelargonium sidoides DC and/or Pelargonium reniforme Curt., radix (pelargonium root)
	i) Herbal substance
	Not applicable.
	ii) Herbal preparations
	Liquid extract (DER 1:8-10), extraction solvent ethanol 11% m/m

#### 3. Pharmaceutical form

Well-established use	Traditional use
	Herbal preparation in liquid dosage forms for oral use.
	The pharmaceutical form should be described by the European Pharmacopoeia full standard term.

# 4. Clinical particulars

#### 4.1. Therapeutic indications

Well-established use	Traditional use
	Traditional herbal medicinal product for the symptomatic treatment of common cold.
	The product is a traditional herbal medicinal

 $<sup>^{1}</sup>$  The material complies with the Ph. Eur. monograph (ref.: 01/2008:2264).  $^{2}$  The declaration of the active substance(s) for an individual finished product should be in accordance with relevant herbal quality guidance.

Well-established use	Traditional use
	product for use in specified indication exclusively based upon long-standing use.

# 4.2. Posology and method of administration

Well-established use	Traditional use
	Posology
	Adolescents, adults and elderly
	Single dose: 1.14 g, 3 times daily.
	Children between 6-12 years
	Single dose: 0.76 g, 3 times daily.
	The use in children under 6 years of age is not recommended (see section 4.4 'Special warnings and precautions for use').
	Duration of use
	If the symptoms persist longer than 1 week during the use of the medicinal product, a doctor or a qualified health care practitioner should be consulted.
	Method of administration
	Oral use.

#### 4.3. Contraindications

Well-established use	Traditional use
	Hypersensitivity to the active substance(s).

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

Well-established use	Traditional use
	The use in children under 6 years of age has not been established due to lack of adequate data.
	If the symptoms worsen during the use of the medicinal product, a doctor or a qualified health care practitioner should be consulted.
	For liquid extracts containing ethanol, the appropriate labelling for ethanol, taken from the

Well-established use	Traditional use
	'Guideline on excipients in the label and package leaflet of medicinal products for human use', must be included.

# 4.5. Interactions with other medicinal products and other forms of interaction

Well-established use	Traditional use
	None reported.

#### 4.6. Pregnancy and lactation

Well-established use	Traditional use
	Safety during pregnancy and lactation has not been established. In the absence of sufficient data, the use during pregnancy and lactation is not recommended.

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

Well-established use	Traditional use
	No studies on the effect on the ability to drive and use machines have been performed.

#### 4.8. Undesirable effects

Well-established use	Traditional use
	Mild gastrointestinal complaints (diarrhoea, epigastric discomfort, nausea or vomiting, dysphagia) and allergic reactions have been reported. The frequency is not known.  If other adverse reactions not mentioned above occur, a doctor or a qualified health care practitioner should be consulted.

#### 4.9. Overdose

Well-established use	Traditional use
	No case of overdose has been reported.

# 5. Pharmacological properties

#### 5.1. Pharmacodynamic properties

Well-established use	Traditional use
	Not required as per Article 16c(1)(a)(iii) of Directive 2001/83/EC as amended.

#### 5.2. Pharmacokinetic properties

Well-established use	Traditional use
	Not required as per Article 16c(1)(a)(iii) of Directive 2001/83/EC as amended.

#### 5.3. Preclinical safety data

Well-established use	Traditional use
	Not required as per Article 16c(1)(a)(iii) of Directive 2001/83/EC as amended, unless necessary for the safe use of the product.
	Adequate tests on reproductive toxicity, genotoxicity and carcinogenicity have not been performed.

# 6. Pharmaceutical particulars

Well-established use	Traditional use
	Not applicable.

# 7. Date of compilation/last revision

31 March 2011