

European Medicines Agency Evaluation of Medicines for Human Use

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# COMMITTEE ON HERBAL MEDICINAL PRODUCTS (HMPC)

## FINAL

## COMMUNITY HERBAL MONOGRAPH ON AVENA SATIVA L., HERBA

DISCUSSION IN WORKING PARTY ON COMMUNITY MONOGRAPHS AND COMMUNITY LIST (MLWP)	May 2007 July 2007 September 2007 October 2007
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KEYWORDS	Herbal medicinal products; HMPC; Community herbal monographs; traditional use; <i>Avena sativa</i> L.; Avenae herba; oat herb
	nautional use, Avena sativa L., Avenae nerba, oat nerb

## COMMUNITY HERBAL MONOGRAPH ON AVENA SATIVA L., HERBA

### 1. NAME OF THE MEDICINAL PRODUCT

To be specified for the individual finished product.

# 2. QUALITATIVE AND QUANTITATIVE COMPOSITION<sup>1</sup>

Well-established use	Traditional use
	With regard to the registration application of Article 16d(1) of Directive 2001/83/EC as amended
	Avena sativa L., herba (oat herb) aerial parts harvested before flowering –dried or fresh.
	i) Herbal substance Not applicable
	<ul> <li>ii) Herbal preparations</li> <li>Comminuted herbal substance</li> <li>Liquid extract (1:4-6; ethanol 15-50% v/v)</li> <li>Liquid extract (1:4-6; water).</li> </ul>
	iii) Dry extracts corresponding to extracts mentioned under ii)
	iv) Expressed juice from the fresh herb (1:0.64-0.80)

### **3. PHARMACEUTICAL FORM**

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

<sup>&</sup>lt;sup>1</sup> The declaration of the active substance(s) for an individual finished product should be in accordance with relevant herbal quality guidance.

## 4. CLINICAL PARTICULARS

### 4.1. Therapeutic indications

Well-established use	Traditional use
	Traditional herbal medicinal product for relief of mild symptoms of mental stress and to aid sleep.
	The product is a traditional herbal medicinal product for use in specified indications exclusively based upon long-standing use.

# 4.2. Posology and method of administration

Well-established use	Traditional use
	Posology
	Adolescents over 12 years of age, adults, elderly
	Herbal preparations
	Single dose Comminuted herbal substance: 3 g for the preparation of an infusion.
	Liquid extract (1:4-6 ethanol 15-50% v/v): up to 5 ml up to 3 times daily
	Liquid extract (1:4-6 water ): up to 5 ml up to 3 times daily
	Other preparations corresponding to the daily dose of 3 g dried herb.
	Expressed juice from the fresh herb: 10 ml 3-4 times daily.
	The use is not recommended in children under 12 years of age (see section 4.4 'Special warnings and precautions for use').
	Duration of use
	If the symptoms persist 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.

# 4.4. Special warnings and precautions for use

Well-established use	Traditional use
	The use is not recommended in children under 12 years of age due to the lack of adequate data.
	Caution is advised when used in patients with coeliac disease because data on the protein content are not available.
	For liquid extracts containing ethanol, the appropriate labelling for ethanol, taken from the '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
	May impair ability to drive and use machines. Affected patients should not drive or operate machinery.

# 4.8. Undesirable effects

Well-established use	Traditional use
	None known.
	If adverse reactions 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.
	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

4 September 2008