

## Part II

### Summary of Product Characteristics

#### 1 NAME OF THE MEDICINAL PRODUCT

Sarnol Lotion

#### 2 QUALITATIVE AND QUANTITATIVE COMPOSITION

##### Active substance

Camphor	0.50	% w/w
Menthol	0.50	% w/w
Benzyl Alcohol	1.00	% w/w

For excipients, see 6.1.

#### 3 PHARMACEUTICAL FORM

Cutaneous solution  
Off-white coloured solution.

#### 4 CLINICAL PARTICULARS

##### 4.1 Therapeutic Indications

For the symptomatic relief of chronic dry itching dermatoses, including senile pruritus, nodular prurigo and neurodermatoses.

##### 4.2 Posology and method of administration

Apply liberally to the affected area of skin, rubbing in gently. Repeat as necessary or as directed by a doctor.

##### 4.3 Contraindications

Sarnol Lotion should not be used on patients with a known hypersensitivity to the product or any of its components.

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

For external use only.

Avoid contact with the eyes, nostrils and mucous membranes.

If irritation increases after application of Sarnol Lotion, discontinue use.

The product should not be used on children under 2 years of age except under medical supervision.

Do not use under compresses or bandages.

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

None.

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

No precautions for the use of Sarnol Lotion in pregnancy are proposed. Sarnol Lotion should not be applied to the nipples or surrounding skin during lactation.

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

None.

#### **4.8 Undesirable effects**

In rare cases sensitivity, discontinue use.

#### **4.9 Overdose**

In the unlikely event of adverse effects resulting from excessive use, discontinue treatment, rinse the skin thoroughly and apply emollients as necessary.

Accidental ingestion of small quantities of Sarnol Lotion should not cause an adverse effect. Should more than 50ml have been consumed, empty stomach by gastric lavage and aspiration. Administer a saline purgative, such as sodium sulphate, 30g in 250ml of water. Convulsions may be controlled with a short-acting barbiturate such as thiopentone sodium or by diazepam.

### **5 PHARMACOLOGICAL PROPERTIES**

#### **5.1 Pharmacodynamic properties**

Sarnol Lotion contains long-standing antipruritics whose efficacy and safety has been documented extensively. The active ingredients act directly to depress the cutaneous sensory receptors for pain and itch and thus relieve the symptoms.

Camphor, at concentrations of 0.1%-3% acts to depress the cutaneous sensor receptors and has a mild local anaesthetic action.

Menthol when present in concentrations of 0.1%-1% stimulates the receptors for cold while depressing those for pain. It is normally used in combination with other antipruritics, commonly with camphor.

Benzyl alcohol is an aromatic alcohol and, as such, exerts a topical anaesthetic action. At the concentration used it is also bacteriostatic.

The FDA have approved combinations of camphor, menthol and benzyl alcohol for use in over-the-counter products.

The lotion base has been formulated for its soothing emollient properties to augment the antipruritic effects of the active ingredients.

#### **5.2 Pharmacokinetic properties**

Not applicable.

#### **5.3 Preclinical safety data**

Not applicable.

## **6 PHARMACEUTICAL PARTICULARS**

### **6.1 List of excipients**

Sonojel No. 9 (White soft paraffin)  
Cetyl Alcohol  
Stearic Acid  
Polyethylene Glycol 400 Monostearate (PEG 400 MS)  
Glyceryl PEG 100 Stearate  
Isopropyl Myristate  
Carbomer 940  
Sodium Hydroxide  
Perfume Bouquet MR564  
Purified Water

### **6.2 Incompatibilities**

None known.

### **6.3 Shelf Life**

2 years.

### **6.4 Special precautions for storage**

Do not store above 25°C.

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

High density polyethylene tubes containing 150 ml.

### **6.6 Special precautions for disposal of a used medicinal product or waste materials derived from such medicinal product and other handling of the product**

No special requirements.

## **7 MARKETING AUTHORISATION HOLDER**

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## **8 MARKETING AUTHORISATION NUMBER**

PA 144/14/1

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

Date of first authorisation: 03 February 1989

Date of last renewal: 3 February 2004

**10 DATE OF REVISION OF THE TEXT**

June 2006