

#### NATURAL HEALTH PRODUCT

# CALENDULA OFFICINALIS Buccal

This monograph is intended to serve as a guide to industry for the preparation of Product Licence Applications (PLAs) and labels for natural health product market authorization. It is not intended to be a comprehensive review of the medicinal ingredient.

#### **Notes**

- ► Text in parentheses is additional optional information which can be included on the PLA and product label at the applicant's discretion.
- ▶ The solidus (/) indicates that the terms and/or statements are synonymous. Either term or statement may be selected by the applicant.

**Date** 

August 28, 2018

# **Proper name(s), Common name(s), Source material(s)**

Table 1. Proper name(s), Common name(s), Source material(s)

| Proper name(s) | Common name(s)                    | Source material(s) |         |                |
|----------------|-----------------------------------|--------------------|---------|----------------|
|                |                                   | Proper name(s)     | Part(s) | Preparation(s) |
| Calendula      | ► Calendula                       | Calendula          | Flower  | Dried          |
| officinalis    | ► Garden-marigold                 | officinalis        |         |                |
|                | <ul><li>Marigold</li></ul>        |                    |         |                |
|                | ► Pot-marigold                    |                    |         |                |
|                | ► Ruddles                         |                    |         |                |
|                | <ul><li>Scotch-marigold</li></ul> |                    |         |                |

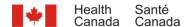
References: Proper name: USDA 2018; Common names: McGuffin et al. 2000, Wiersema and León 1999; Source material: Bradley 2006, Mills and Bone 2005.

## **Route of administration**

Buccal

# **Dosage form(s)**

This monograph excludes foods or food-like dosage forms as indicated in the Compendium of Monographs Guidance Document.



Acceptable dosage forms for the age category listed in this monograph and specified route of administration are indicated in the Compendium of Monographs Guidance Document.

## Use(s) or Purpose(s)

Traditionally used in Herbal Medicine to help relieve mucous membrane inflammations of the mouth and/or throat (Bradley 2006; Blumenthal et al. 2000; Saunders 2000; Felter and Lloyd 1983).

#### Note

Claims for traditional use must include the term "Herbal Medicine", "Traditional Chinese Medicine", or "Ayurveda".

## Dose(s)

# **Subpopulation(s)**

Adults 18 years and older

# **Quantity(ies)**

Methods of preparation: Dry, Powder, Non-Standardised Extracts (Dry extract, Tincture, Fluid extract, Decoction, Infusion)

1 - 4 grams dried flower, per day (Saunders 2000)

# **Direction(s) for use**

Rinse and/or gargle as needed (Saunders 2000).

## **Duration(s) of use**

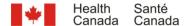
No statement required.

#### **Risk information**

## Caution(s) and warning(s)

- ► Consult a health care practitioner/health care provider/health care professional/doctor/physician if symptoms persist or worsen.
- ► Consult a health care practitioner/health care provider/health care professional/doctor/physician prior to use if you are pregnant.





#### **Contraindication(s)**

No statement required.

## **Known adverse reaction(s)**

Stop use if hypersensitivity/allergy occurs (Brinker 2010; Mills and Bone 2005).

# Non-medicinal ingredients

Must be chosen from the current Natural Health Products Ingredient Database (NHPID) and must meet the limitations outlined in the database.

# **Storage conditions**

No statement required.

## **Specifications**

- ▶ The finished product specifications must be established in accordance with the requirements described in the Natural and Non-prescription Health Products Directorate (NNHPD) Quality of Natural Health Products Guide.
- ▶ The medicinal ingredient must comply with the requirements outlined in the NHPID.

#### References cited

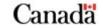
Blumenthal M, Goldberg A, Brinkmann J, editors. Herbal Medicine: Expanded Commission E Monographs. Boston (MA): Integrative Medicine Communications; 2000.

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Brinker F. Herb Contraindications and Drug Interactions, 4<sup>th</sup> edition. Sandy (OR): Eclectic Medical Publications; 2010.

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McGuffin M, Kartesz JT, Leung AY, Tucker AO, editors. Herbs of Commerce, 2<sup>nd</sup> edition. Silver Spring (MD): American Herbal Products Association; 2000.





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Saunders PR. Herbal monograph: *Calendula officinalis* (L.), Asteraceae. The Canadian Journal of Herbalism 2000;21(1):14-17.

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Wiersema J, Léon B. World Economic Plants: A Standard Reference. Boco Raton (FL): CRC Press LLC; 1999.

#### References reviewed

Barnes J, Anderson LA, Phillipson JD. Herbal Medicines, 3<sup>rd</sup> edition. London (UK): Pharmaceutical Press; 2007.

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