NATURAL HEALTH PRODUCT

FIGWORT – SCROPHULARIA NODOSA

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

July 31, 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)
Scrophularia nodosa	 Carpenter's square Common figwort Figwort Heal-all Scrofula plant Square stalk Throatwort 	Scrophularia nodosa	Herb top	Dried

References: Proper name: USDA 2018; Common names: USDA 2018, McGuffin et al. 2000, Felter & Lloyd 1983, Grieve 1971; Source material: Hoffmann 2003, BHP 1983.

Route of administration

Oral



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 as a diuretic (Hoffmann 2003; Felter and Lloyd 1983; Wren 1907).
- ► Traditionally used in Herbal Medicine as an analgesic (anodyne) (Bartram 1998; Felter and Lloyd 1983; Wren 1907).
- ► Traditionally used in Herbal Medicine to relieve symptoms of chronic cutaneous diseases (Hoffmann 2003; Wren 1907).
- ► Traditionally used in Herbal Medicine to relieve symptoms of eczema (Hoffmann 2003; BHP 1983).
- ► Traditionally used in Herbal Medicine to relieve symptoms of psoriasis (Hoffmann 2003; BHP 1983).
- ► Traditionally used in Herbal Medicine to relieve symptoms of pruritus (Hoffmann 2003; BHP 1983).
- ► Traditionally used in Herbal Medicine as a mild laxative (Hoffmann 2003; Williamson et al. 1988; Mills 1985).

The following combined use(s) or purpose(s) is/are also acceptable:

- ▶ Traditionally used in Herbal Medicine to relieve symptoms of chronic cutaneous diseases, eczema, psoriasis and pruritus (severe itching of the skin) (Hoffmann 2003; BHP 1983; Wren 1907).
- ► Traditionally used in Herbal Medicine as a diuretic and mild laxative (Hoffmann 2003; Williamson et al. 1988; Mills 1985; Felter and Lloyd 1983; Wren 1907).

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)

0.2-8 grams dried herb top, per day (Hoffmann 2003; Bartram 1998; BHP 1983; Felter and Lloyd 1983).

Direction(s) for use

No statement required.

Duration(s) of use

Diuretic

For occasional use only (Berardi et al. 2002; CPhA 2002).

Other uses

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, breastfeeding or have heart disease (Hoffmann 2003; Brinker 2001).

Contraindication(s)

No statement required.

Known adverse reaction(s)

No statement required.





Non-medicinal ingredients

Must be chosen from the current Natural Health Products Ingredients 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

Bartram T. Bartram's Encyclopedia of Herbal Medicine: The Definitive Guide to the Herbal Treatments of Diseases. New York (NY): Marlowe and Company; 1998.

Berardi RR, DeSimone EM, Newton GD, Oszko MA, Popovich NG, Rollins CJ, Shimp LA, Tietze KJ, editors. Handbook of Nonprescription Drugs: An Interactive Approach to Self-Care, 13th edition. Washington (DC): American Pharmaceutical Association; 2002.

BHP 1983: British Herbal Pharmacopoeia. Cowling (GB): British Herbal Medical Association; 1983.

Brinker F. Herb Contraindications and Drug Interactions, 3rd edition. Sandy (OR): Eclectic Medical Publications; 2001.

CPhA 2002: Canadian Pharmacists Association. Patient Self-Care. Helping Patients Make Therapeutic Choices. Ottawa (ON): Canadian Pharmacists Association; 2002.

Felter HW, Lloyd JU. King's American Dispensatory, Volume 1, 18th edition. Sandy (OR): Eclectic Medical Publications; 1983 [Reprint of 1898 original].

Grieve M. A Modern Herbal, Volume 1. New York (NY): Dover Publications; 1971 [Reprint of 1931 Harcourt, Brace & Company publication].





Hoffmann D. Medical Herbalism: The Science and Practice of Herbal Medicine. Rochester (VT): Healing Arts Press; 2003.

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

Mills S. The Dictionary of Modern Herbalism. Wellingborough (GB): Thorsons Publishers Ltd; 1985.

USDA 2018: United States Department of Agriculture, Agricultural Research Service, National Genetic Resources Program. Germplasm Resources Information Network (GRIN). National Germplasm Resources Laboratory, Beltsville (MD). [Scrophularia nodosa L.: Last updated 1997-03-26; Accessed 2018 June 5]. Available from: http://www.ars-grin.gov/cgibin/npgs/html/tax_search.pl

Williamson EM, Evans FJ, Wren RC. Potter's New Cyclopaedia of Botanical Drugs and Preparations. Saffron Walden (GB): C.W. Daniel Company Limited; 1988.

Wren RC. Potter's Cyclopedia of Botanical Drugs and Preparations. London (GB): Potter and Clark; 1907.

References reviewed

Gruenwald J, Brendler T, Jaenicke C, editors. PDR for Herbal Medicines. 2nd edition. Montvale (NJ): Medical Economics Co.; 1998.

