

Arnica - Cypress - Malt - Salomon's seal

ROSACEA COMPLEX (BLOTCHES) is a botanical complex combining selected synergetic and complementary plants dedicated to treat rosacea problems.

They actually play a part in the improvement of microcirculation, the constriction of the dilated capillaries and the reduction of the vessel permeability.

COMPOSITION

- ▶ **Titrated in :**
 - flavonoids**
 - Diterpenic acid**
 - Flavonic derivates**
 - Mucilages**
 - Saponosids**
 - Silicium**
 - Tannins**
 - Vitamins**

ACTIVITIES

Following an emotion or a temperature change, a subject with a sensitive skin often demonstrates a sudden redness (flush) on face. A hypertrophy of tissues and sebaceous glands may occur, resulting in the appearance of purplish streaks or marks, especially on face.

Flavonoids from the flower of arnica favour the elimination and diffusion of extra-cellular liquids that cross the walls of weak vessels. Molecules contained in Arnica, like astragaloside and isoquercitroside, have anti-bruising properties. Saponosides from the rhizome of salomon's seal have veinotonic properties. Procyanidoles (OPC) from cypress berries protect the elastin and collagen fibers of the vessels and restore their resistance and suppleness.

The vasoconstrictor action of the ROSACEA COMPLEX (BLOTCHES) is due to the malt

nitrogenous substance called hordenin.

ROSACEA COMPLEX :

- **Improves microcirculation**
- **Decongests and soothes skin**
- **Prevents the blood stasis**
- **Has a vasculoprotective action**
- **Softens epidermis**

• **INCI NAME :** Water, Propylene Glycol, Arnica Montana Flower Extract, Polygonatum Officinale Rhizome/ Root Extract, Hordeum Vulgare Extract, Cupressus Sempervirens Seed Extract

• **PRESERVATIVE :** No

• **CAS N° :** 7732-18-5, 57-55-6, 68990-11-4, -, 85251-64-5, 84696-07-1

• **EINECS N° :** 231-791-2, 200-338-0, 273-579-2, -, 286-476-2, 283-626-9



1- Arnica
2- Salomon's seal

COSMETIC USES

- ✓ LOTIONS
- ✓ MILKS
- ✓ GELS
- ✓ CREAMS
- ✓ SERUMS

FORMULATIONS

• USE LEVEL

The concentration can vary depending on the required activity.

- | | |
|----------------------------|-----------|
| • Lotions | 1 to 5 % |
| • Treating gels and creams | 5 to 10 % |

• CAUTION FOR USE

Add at the end of cold preparations and at 35-40°C for emulsions, while cooling.

Warning : Information contained in this technical literature mainly results from studies and interpretations in particular based on published or generally acknowledged scientific data. It is a clue for final application but should never be used to make prescriptions for use. The company cannot assume any liability or risk involved in the use of its products since the conditions of use are beyond our control. We assume no responsibility concerning the formulations which are brought to the market and which contain one or several of our products. It is incumbent to the formulators to take all necessary precautions and, in particular, to comply with all required legal and regulatory steps and formalities.

TECHNICAL DATA

CHARACTERISTICS

Organoleptic : Appearance : Liquid limpid
Color : Amber brown
Smell : Characteristic

Solubility : Water : Soluble
Alcohol : Soluble
Organic solvents and oils : Insoluble

MICROBIOLOGICAL CONTROLS

Manufacturing processes are run ensuring a satisfying microbiological quality. A stability test is carried out on each batch

TOLERANCE TESTS

Eye irritation : Slightly irritant
Skin irritation : No irritant

STORAGE

Store protected from light in their original packaging and at room temperature (15-25°C). Any container that has been opened should be rapidly used or repacked in sterile packaging.