

## **VARUMIN® Herbal Oral Solution, Adjuvant in standard therapy of malignant diseases**

### **About Varumin Oral Solution**

#### **Indications:**

- Therapy in treatment of tumors
- Constipation
- Rheumatism

#### **Traditional used for:**

- Hemorrhoids
- Vaginal bleeding
- Hypertension
- Post recto-anal surgery
- Rheumatism
- Skin diseases
- Fungal infections



**"The Most Sophisticated Chemical Laboratory is far from the perfection of natural medicine"**

### **Activity**

Active substances in medicinal herbs have very complex chemical structure which in many cases has not been achieved by synthetic chemistry. Human body tolerates medicines produced from medicinal herbs best because man is integral part from the nature.

Varumin is a remedial medicine used as adjuvant to the standard therapy of malignant diseases, various acute and chronic disorders, and anemia's, immunity deficiency, as well as in the improvement in general conditions of human organism in exhaustion. The main active components of the remedial medicine Varumin are widely applied both in the traditional and homeopathic as well as in scientific medicine. The extracts from herbal drugs, contained in Varumin have citotoxic, immune-stimulative, anti-inflammatory, anti-microbe, detoxificative and laxative action, among the others.

Varumin can be used in patients on radiotherapy and chemotherapy in the treatment of malignant diseases, helping to their efficacy so that the patient tolerates them well without the common occurrence of dizziness vertigo, nausea and loss of appetite (anorexia).

### **Compound:**

**Varumin 1 (50 ml oral solution) contains:** Aloes dry extract; water extract of herbal drugs: Inulae radix (Inula) and propolis.

**Varumin 2 (200 ml oral solution) contains:** Aloes dry extract; water extract of herbal drugs: Inulae radix (Inula), Visci herba (European Mistletoe), Cornus cortex (Corn. Cherry dogwood), Calendulae flos (Marigold), Milefolii herba (Yarrow), Cynodon rhizoma (Bermuda grass), Hyperici herba (St. John's wort).

### **Effect:**

Most important indications of Varumin are the following:

**Antineoplastic** – it is due the ability of the present amino acids to maintain the cell differentiation; herbal extracts also suppress the activity of tyrosine kinasa of cancer cells.

**Imunostimulant** – increasing non specific immune response, macrophages and granulocytes become more active and phagocytosis is increased.

**Anti-inflammatory** – inflammation is reduced i.e. inhibits release of histamine.

**Antimicrobial** – it is due to the present flavonoids in it, which on their part are more similar to sulfonamides than to other antibiotics.

**Healing of skin lesions** – it has stimulant effects on fibroblasts and epithelial cells.

**Antihypertensive** – it is assumed that this action is result of inhibiting effect on the excitability of the vasomotor centre in medulla oblongata.

**Detoxificative** – it increases and accelerates ethanol oxidation.

**Laxative** – it is the result of increasing the motility of the large intestine through inhibition of Na<sup>+</sup>/K<sup>+</sup> pump and chloride ion channels.

### **Dosing and usage:**

Varumin 1 – in the beginning of the treatment, drink the whole amount of Varumin 1 (50 ml). After 6 hours begin to take Varumin 2.

### **Contraindications:**

Hypersensitivity to some of the components, children under the 10 years, inflammatory intestine diseases, during pregnancy.