

PRODUCT CATALOGUE

— 2023 —

SARMENTA^o

ZICER

ZAGREBAČKI INOVACIJSKI CENTAR

Sarmenta Ltd. is a member of Zagreb Innovation Centre



European Union
Together to EU funds

ABOUT US



ABOUT US

Sarmenta Ltd. operates from Zagreb Innovation Center (ZICER), Croatia, EU. Our mission is to create value-added products to preserve health and improve the quality of life.

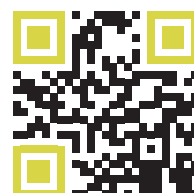
Pharmaceutical products; food supplements, medical and cosmetic products are our business focus and passion.

Out of love for what we do we developed own food supplement product group under the "CLINMEDIQ" brand.

CLINMEDIQ provides its customers innovative self-medication products across several therapeutic areas, from digestive to immune system health.

In addition to CLINMEDIQ products which showcase part of our company product development activities we can ensure contractual production of private label products through a network of reliable partners.

www.sarmenta.hr
www.clinmediq.eu



EXPORT AVAILABLE

Sinutrop
FORTE tablete

CARBOactive

DEFORTE
VITAMIN D
2000_{I.U.} / 50_{µg}

entero**BOULARDII**

PROimmuno
MINERAL+VITAMIN
IMMUNOCOMPLEX

+
PROimmuno
PLUS MINERAL+VITAMIN
IMMUNOCOMPLEX

GASTRULIN

 **TOTAL B COMPLEX.100**

Skin.UV
complex

Sinutrop FORTE tablets

12+

30
tablets



230 mg
50 mg
Gentiana lutea L
50 mg
Sambucus nigra L
50 mg
Verbena officinalis L
50 mg
Verbascum thapsiforme L
30 mg
Pelargonium sidoides DC

- Effect on respiratory system: **nose, sinuses, throat** and **larynx**
- Relieves early **symptoms of common cold**
- Relieves symptoms of **sore throat** associated with dry cough and cold



Use

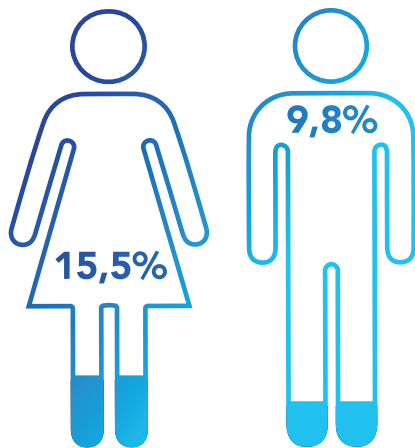
Use 1-2 capsules daily between meals.

Effect:

Ingredients	1 Capsule	">%RDA
Gentiana lutea L	50mg	--
Sambucus nigra L	50mg	
Verbena officinalis L	50mg	
Verbascum thapsiforme L	50mg	
Pelargonium sidoides DC	30mg	

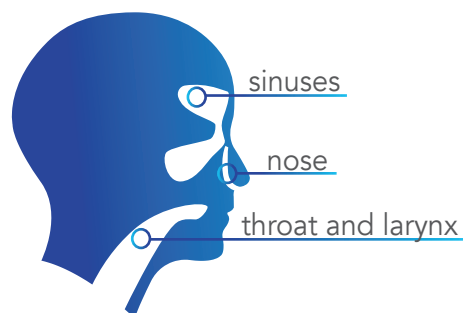
*%RDA - Recommended Dietary Allowances

According to European Medicines Agency and its herbal monograph action of ingredients from Sinutrop FORTE are well described as traditional herbal medicines and/or well established use. *Verbascum thapsus L.* is used to relieve symptoms of sore throat associated with dry cough and cold. *Pelargonium sidoides DC* is used for the symptomatic treatment of common cold. *Sambucus nigra L.* is used for the relief of early symptoms of common cold



According to 2010 National Health Interview Survey age-adjusted data, in the United States, **females (15.5%)** were more likely than **males (9.8%)** to report that they had ever been told by physician or other health professional that they had **sinusitis**.

Effect on respiratory system:



Misdiagnosis happens so often that one study found of people who thought they had a **sinus headache** actually had a **migraine**.

0,5%

About 0.5% of the infection of the airways is complicated by sinusitis, and in 90% of sinusitis cases are of **rhinogenic origin** so the term rhinosinusitis is used. The second most common cause of sinusitis is of **odontogenic origin** (obtained by carious teeth). In addition to infection, the basic factors that lead to sinusitis are inadequate drainage and ventilation, due to obstruction of the sinus entrance.

95%

CARBOactive

30
capsules



230 mg
Activated
Medical Charcoal

6,9 gram of
Activated Medical
Charcoal per packaging

- Activated Medical Charcoal capsules
- Toxin-**absorbing** properties
- Toxin-**clearing** properties



Use

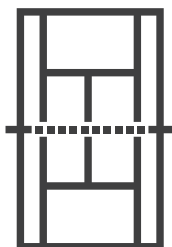
Use 1-6 capsules daily between meals.

Effect:

The charcoal is "activated" by processing it at very high temperatures. The high temperatures change its internal structure, reducing the size of its pores and increasing its surface area. The charcoal's porous texture has a negative electrical charge, which causes it to attract positively charged molecules, such as toxins and gases. This helps it trap toxins and chemicals in the gut. Because activated charcoal is not absorbed by your body, it can carry the toxins bound to its surface out of your body in feces.

Ingredients	1 Capsule	%RDA
Activated Medical Charcoal	230 mg	--

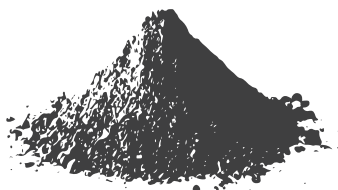
*%RDA - Recommended Dietary Allowances



One gram of activated charcoal can have an area of **3000 square meters**, which is the surface of one tennis court.



At present, the 20th edition of WHO Model List of Essential Medicines since August 2017 has been in force, in which activated charcoal powder is listed in the **poisoning anti dot section and is recommended as non-specific remedy.**



Fine processed powder

There is no evidence of toxic and mutagenic potential of activated charcoal. **No cancerous changes caused** by activated charcoal have been reported. There is **no risk of overdose.**

European Food Safety Authority health claim - **Activated charcoal contributes to reducing excessive flatulence after eating.**

DEFORTE VITAMIN D

2000 I.U. / 50 µg

- Vitamin D contributes to **normal function of immune system**
- **Softgel capsules** are small, round and easy to swallow
- **Complemented** with **omega-3** fatty acids

60
capsules



**SOFTGEL
CAPSULES**

50 µg / 2000 IU
Vitamin D3

(Cholecalciferol)

99 mg

ALA

(alpha-linolenic acid)



Use

Adults: 1 capsule daily

Effect:

Vitamin D3 supports the absorption of calcium and maintains its normal level in the blood. In addition to bone health vitamin D has a very important role in normal function of immune system. Plasma level of 25-(OH) vitamin D is an important indicator of successful supplementation and absorption of vitamin D. Deforte capsules parallel to high concentration of vitamin D contain Omega-3 acid (ALA) from cold pressed flax seeds. As vitamin D is fat soluble it is convenient to have it dissolved in fatty acids within softgel capsules.

Ingredients	1 Capsule	">%RDA
Vitamin D3 (Cholecalciferol)	50 µg	1000%
ALA** from flax seeds	99 mg	--

*%RDA - Recommended Dietary Allowances

**ALA - alpha-linolenic acid (Omega-3)

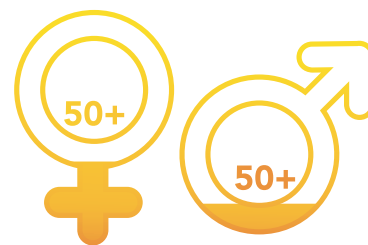
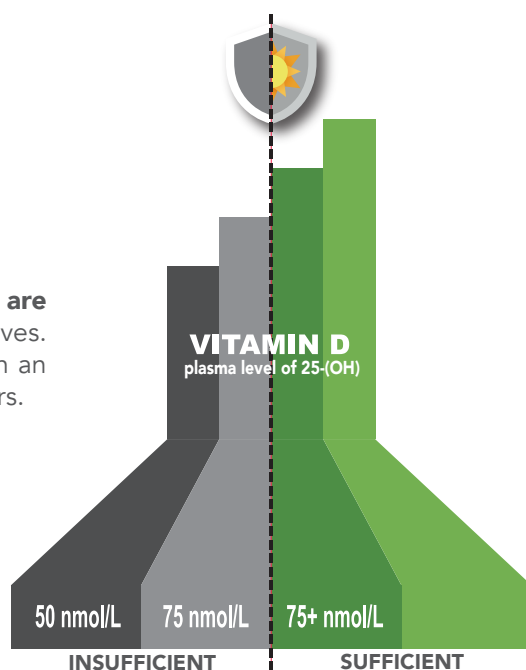


At least **10% of human bones** are **constantly rebuilding** themselves. Skeleton cells are fully replaced in an adult person around every 10 years.

Vitamin D3:



Influences the **expression** of at least **500 genes**



Nearly 33% of all women and 10% of all men over 50 have had an osteoporotic fracture.

Vitamin D3:



Regulates **insulin levels** and helps diabetes management.

enteroBOULARDII

- **PROBIOTIC** strain that can be used together with antibiotic
- Contains **PREBIOTIC** inulin

10
capsules



250 mg
Saccharomyces
boulardii

+ **250 mg** inulin



Use

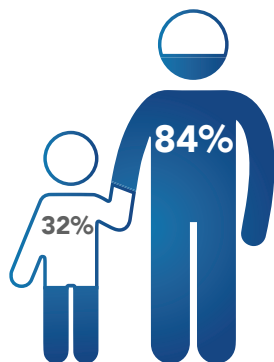
Use 1-2 capsules daily between meals.
Do not take with hot liquids.

Effect:

Saccharomyces boulardii yeast is one of the most extensively documented probiotic strains, with over 30 years of use in the prevention and treatment of bacterial diarrhea. The strain demonstrates high resistance to low-pH gastric juices and duodenal bile salts, which enhances its survivability in the digestive tract. Fortified with inulin (prebiotic), **enteroBOULARDII** also helps increase the number of friendly bacteria (mainly bifidobacteria) in the large intestine.

Ingredients	1 Capsule	***RDA
S. Boulardii	250mg / 5 x 10 ⁹ CFU	--
Inulin	250mg	

***RDA - Recommended Dietary Allowances



About **84% of adults and 32% of children in Europe** are infected with **Helicobacter pylori**. *Saccharomyces boulardii* yeast effectively increases the chance of eradicating these bacteria and reducing the risk of recurrent infections.



Percentage of patients developing **antibiotic-associated diarrhea**.



The number of **colony-forming units (CFU)** in **one capsule** of **enteroBOULARDII**



Percentage of travelers from developed countries **developing traveler's diarrhea** after spending a few weeks in the developing countries of Asia, Africa and South America.

PROimmuno

MINERAL+VITAMIN

IMMUNOCOMPLEX

90
tablets



- 6 selected vitamins and minerals build **immunocomplex**
- all the ingredients have approved **EFSA health claim on immunity**
- one tablet contains **100% RDA of each ingredient**
- **microtabs** are only **6mm** in diameter and are easy to swallow



Use

Use 1 tablet daily

Effect:

IMMUNOCOMPLEX refers to mineral and vitamin ingredients which hold approved EFSA (European Food Safety Authority) health claim: Copper, Zinc, Selnium, Vitamin A, Vitamin B12 and Vitamin D contribute to normal function of immune system.

Ingredients	1 tablet	***RDA
Copper	1 mg	100 %
Zinc	10 mg	100 %
Selenium	55 mcg	100 %
Vitamin A	800 mcg	100 %
Vitamin B12	2,5 mcg	100 %
Vitamin D	5 mcg	100 %

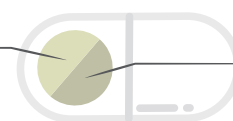
***RDA - Recommended Dietary Allowances

PROimmuno microtabs are adapted and suitable for use in people who have difficulty swallowing tablets or capsules of larger dimensions.

Compared to the average capsule "0" size, the diameter of the PROimmuno microtabs is 6 mm and the average tablet thickness is 3.5 mm.

Given these dimensions, the size of each PROimmuno tablet is 30% of the average capsule, and ingredients ensure 100% of the recommended daily intake of copper, zinc, selenium, vitamin D3, vitamin A and vitamin B12.

90 ^{micro}TABS
TABLETS



1
DAILY



+ PROimmuno PLUS

MINERAL+VITAMIN IMMUNOCOMPLEX

90
tablets



- 6 selected vitamins and minerals in **immunocomplex** are complemented by **CHROMIUM**
- Chromium contributes to **normal macronutrient metabolism**
- one tablet contains **100% RDA of each ingredient**
- **microtabs** are only **6mm** in diameter and are easy to swallow



Use

Use 1 tablet daily

Effect:

IMMUNOCOMPLEX refers to mineral and vitamin ingredients which hold approved EFSA (European Food Safety Authority) health claim: *Copper, Zinc, Selenium, Vitamin A, Vitamin B12 and Vitamin D contribute to normal function of immune system.* In addition PROimmuno PLUS product is complemented with Chromium. Chromium has approved EFSA claims: *contributes to normal macronutrient metabolism and to the maintenance of normal blood glucose levels.* With reference to metabolism effect Proimmuno PLUS is suitable for individuals who do not have optimal body mass index and are possibly suffering from glucose intolerance at all stages and want to maintain normal function on immune system.

Ingredients	1 tablet	%RDA
Chromium	40 mcg	100 %
Copper	1 mg	100 %
Zinc	10 mg	100 %
Selenium	55 mcg	100 %
Vitamin A	800 mcg	100 %
Vitamin B12	2,5 mcg	100 %
Vitamin D	5 mcg	100 %

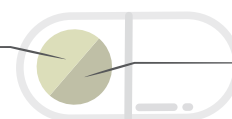
*%RDA - Recommended Dietary Allowances

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Compared to the average capsule "0" size, the diameter of the PROimmuno microtabs is 6 mm and the average tablet thickness is 3.5 mm.

Given these dimensions, the size of each PROimmuno tablet is 30% of the average capsule, and ingredients ensure 100% of the recommended daily intake of Chromium, Copper, Zinc, Selenium, Vitamin D3, Vitamin A and Vitamin B12.

90 micro
TABS
TABLETS



1
DAILY



GASTRULIN



12
chewing
tablets



- contains **INULIN**
- does not contain **Aluminium Hydroxide**
- pleasant and mild flavour



Use

Use up to 5 tablets daily

Effect:

Antacids can elevate pH value of gastric liquid from 2 (high acidity) to 3-4 (moderate acidity). In such case 99% of gastric acid is neutralised and significant symptom alleviation is achieved in most of the general population.

Ingredients	1 tablet	*%RDA
Inulin	100 mg	--
Calcium carbonate	300 mg	16 %
Magnesium carbonate	60 mg	37,5 %

*%RDA - Recommended Dietary Allowances



FAST ACTION

Onset of symptom relief starts promptly after intake



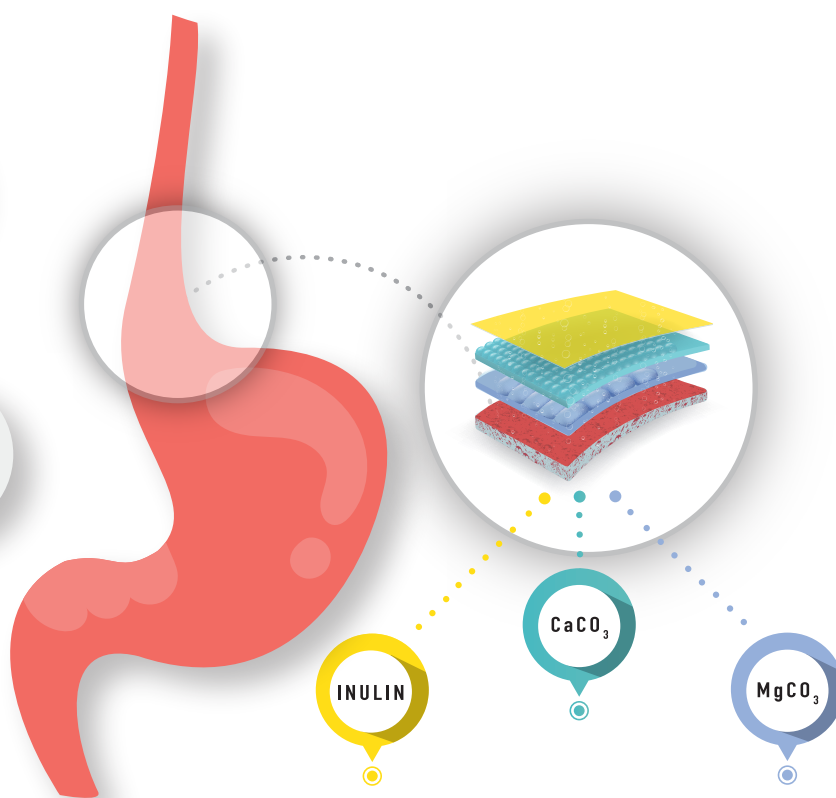
INULIN

Contains plant polymer inulin



AL - HYDROXIDE

Does not contain Al-OH



TOTAL B COMPLEX.100

100

tablets



- **full range** of vitamin B complex
- one tablet contains **100% RDA of each ingredient**
- **microtabs** are only 6 mm in diameter and are easy to swallow



Use

Use 1 tablet daily

Effect:

Among number of approved EFSA (European Food Safety Authority) health claims regarding B vitamin below are some of the possible differentiators;

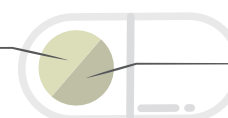
- Biotin contributes to normal functioning of the nervous system
- Folate contributes to the reduction of tiredness and fatigue
- Niacin contributes to the maintenance of normal skin
- Pantothenic acid contributes to normal mental performance, to normal synthesis and metabolism of steroid hormones, vitamin D and some neurotransmitters.
- Riboflavin contributes to the maintenance of normal mucous membranes, normal vision and the protection of cells from oxidative stress
- Thiamine contributes to the normal function of the heart
- Vitamin B12 contributes to normal red blood cell formation
- Vitamin B6 contributes to normal cysteine synthesis, homocystein metabolism, protein and glycogen metabolism.

Ingredients	1 tablet	">%RDA
Niacin - vitamin B3	16 mg	100 %
Pantothenic acid - vitamin B5	6 mg	100 %
Pyridoxine - vitamin B6	1,4 mg	100 %
Riboflavin - vitamin B2	1,4 mg	100 %
Thiamine - vitamin B1	1,1 mg	100 %
Folic acid - vitamin B9	200 mcg	100 %
Biotin - vitamin B7	50 mcg	100 %
Cyanocobalamin - vitamin B12	2,5 mcg	100 %

*%RDA - Recommended Dietary Allowances



100 ^{micro}TABS
TABLETS



1
DAILY

Skin . UV complex

40 capsules



Resveratrol
Lycopene
L-tyrosine
Manganese
Selenium
Beta - carotene

- 6 ingredients for **skin health** from inside
- Recommended **before, during** and **after** Sun exposure
- **Protect, bronze** and **repair** properties



Use

Adults: 1 capsule daily

Effect:

During summer our skin is exposed to number of external factors. Wind, Sun, Sea are some of the normal exposures during summer season, but are causing our greatest organ to lose water, elasticity, smoothness. Therefore, we have developed a product that covers pre, during and post Sun exposure needs of our skin cells.

Carefully chosen our 6 ingredients are making unique blend that offers skin protection, repair and healthy bronze tan.

Ingredients	1 Capsule	">%RDA
Resveratrol	20 mg	--
L - tyrosine	100 mg	--
Lycopene	1 mg	--
Selenium	55 µg	100%
Manganese	2 mg	100%
Beta - carotene	5 mg	--

*%RDA - Recommended Dietary Allowances

3 group of ingredients

Skin is our greatest organ. Roughly surface of our skin is around **2m2**.

PROTECT



Manganese and Selenium

Mn and **Se** contribute to the protection of cells from oxidative stress.



BRONZE

Beta - carotene

Delivers **photo protective** activity to the skin and increases resistance of **skin cells to sunburns**.

L - tyrosine

Amino acid that is a building element of **melanin**, skin pigment. It is also involved in **regulation of melanin producing enzyme** activities.

REPAIR



Resveratrol

Isolated from the root of *Polygonum cuspidatum*. Within the skin it **increases humidity, elasticity** and decreases **uneven pigmentation**.

Lycopene

Inhibits gene expression triggered with UVA/B radiation. **Prevents premature skin aging** due to UV radiation.

¹Grether-Beck S, Marini A, Jaenicke T, et al. Lycopene protects human skin from UVA/B and UVA1-induced gene expression. *British Journal of Dermatology* (2017) 176, pp1231–1240

²Slominski A, Zmijewski A, Pawelek J, L-tyrosine and L-dihydroxyphenylalanine as hormone-like regulators of melanocyte functions, (2011) *Pigment Cell Melanoma Res.* 25; 14–27

³Buonocore D, Lazzeretti A et al., Resveratrol-procyanidin blend: nutraceutical and antiaging efficacy evaluated in a placebo-controlled study, *Clinical, Cosmetic and Investigational Dermatology* 2012;5 159–165

⁴Fiedor J, Burda K. Potential role of carotenoids as antioxidants in human health and disease. *Nutrients.* 2014;6:466–88.



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Notes

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Notes

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