

# POWERED BY BEES.

# **PROVEN BY SCIENCE.**









The products are results of deep **knowledge**, **own development** and **manufacture**.





Our products turn the **hard** work of bees and other natural products into a pure miracle of nature.









- Company with a tradition of almost 70 years
- Pioneer of apitherapy<sup>1</sup> and developer of beekeeping locally as well as internationally (e.g. Bangladesh, Ghana)
- The **worldwide leader** in discovering the benefits of bee products (e.g. 2018 Medex conducted the first double-blinded clinical study<sup>2</sup> in the world: Effects of royal jelly on systemic inflammation on a human)
- Proud quality certificates holder
- Over the years received many awards and signs of business excellence
- Latest became an **ambassador of the Slovenian national campaign** (I FEEL SLOVENIA. GREEN. CREATIVE. SMART)



<sup>1</sup>Apitherapy is the science of using bee products (honey, royal jelly, propolis, pollen) to strengthen and preserve health and wellbeing and to speed up recovery after illness.

<sup>2</sup> Clinical study EFFECTS OF ROYAL JELLY ON SYSTEMIC INFLAMMATION by Ms. Zala Jenko Pražnikar, Ms. Ana Petelin, PhD, Faculty of Life Sciences, University of Primorska, Izola, Slovenia and Mr. Rok Kopinč, PhD Medex d.o.o, Ljubljana, Slovenia









- HACCP certification the hazard analysis and critical control point certificate
- **GMP standard** for processing of honey and production of food supplements
- **IFS standard** for processing of honey and production of food supplements

- ORGANIC Production certificate
- Zlati Panj (Golden Beehive) trademark honey is certified with the Red Swallow national quality mark - a symbol of higher quality, issued by the Ministry of Agriculture and Environment
- Excellent SME Slovenia (issued by Chamber the of Commerce and Industry of Slovenia, granted to companies with an excellent business performance)

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medex



Medex is like a bee family sharing the same values, mission and vision all through its existence from 1954:









In December 2017 UN declared **20 May** as the **World Bee Day –** Medex was the **1st ambassador** of this Slovene initiative\*

 Bees are responsible for 1/3 of worldwide food production

 Beekeeping contributes to eliminating of poverty in the world





On Slovenia's initiative, the UN proclaims May 20 as World Bee Day



SPIR

CONOMIC DEVELOPMENT AND

# TADEJ POGAČAR AND MEDEX FOR A BEE-FRIENDLY WORLD

Medex has joined forces with Tadej Pogačar, No. 1 cyclist in the world, who has stunned the world with his sporting achievements, sound values, and personality. He has become the ambassador of bees, Medex's bee products and a bee-friendly world.

> "I think that practically all Slovenians are given honey by mothers and grandmothers against sore throat, honey syrups against cough, and propolis to heal scratches and minor wounds. This is practically part of our tradition. I trust bees. I trust bee products. And I trust Medex. That is why I am enthusiastic about our joined commitment to create a bee-friendlier world." *Tadej Pogačar*

#### Tadej Pogačar,

UCI World Ranking No. 1, Olympic medallist, and two-time Tour de France winner





### 25+ markets in:

- Europe
- North Africa
- Asia

















## WHAT MATTERS IS NOT ONLY WHAT YOU PUT ON.

## **BUT ALSO WHAT YOU PUT IN!**





"Be like the honeybee - she seeks only the goodness that can be found in the nature."

- A wise man said 😇





It takes the nectar from **4 million** of flowers to make **1kg** of honey **DO NOT WASTE IT!** 

Out of **20.000 species** of bees in the world, there are only **7 species of** honeybee's species! THEY ARE UNIQUE!

**1 bee** will make only **1/12 teaspoon** of honey in its entire life.

#### **APPRECIATE ITS WORK!**

Due to the small size of their wings vs. bigger body it is a true physical phenom it can fly! **THEY ARE PHENOMEN** 

The build hexagonal prismatic cells – since it is the most space-effective shape for storage. THEY ARE SMART! If the queen bee dies, the colony knows this within **15 minutes THEY ARE AMZINGLY ORGANIZED!** 

Honeybees are responsible of **1/3** of world food production

**BE THANKFULL TI THEM** 

The queen larva is feed approximately **1600 times**. Worker larva are only fed **143 times THEY HAVE THEIR RULES** 

Its wings stroke **11.400 times** per minute and brings pollen with weight of 35% of its body **THEY HAVE SUPERPOWERS** 

They appeared 130 million years ago

AND THEY ARE THOSE WHO SURVIVED... NOT DINOSAURS.. THEY HAVE KNOW-HOW.... THEY ARE A MIRACLE....



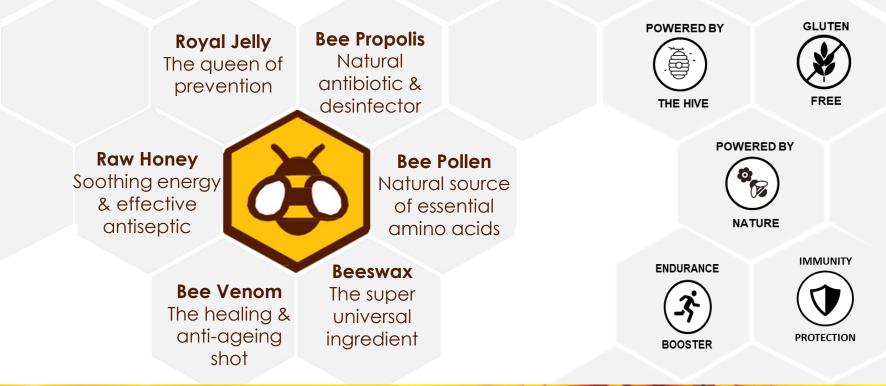




# **BEE-WORTHY INGREDIENTS**

### IMMUNITY NEVER TASTED SO SWEET









**Raw Honey** Soothing energy & effective antiseptic

One of the most nourishing foods on the planet, raw honey delivers an energizing source of fuel for the body. On the other hand, it also helps with the production of calming serotonin and melatonin in the brain, making it great for catching dreams (Zzzzz) ©

> Medex ensures tracking, testing & controlling quality of its honey! Check <u>→HERE ←</u>







It is a kind of **super food for bees** – it is the only food they can survive with!



- Honey is 80% sugars and 20% water
- To make 1kg of honey, the bees in the colony must visit 4 million flowers, fly over 88.000km and it will be the lifetime work of approximately 768 bees
- A single honeybee will only produce 1/12 teaspoon of honey in her lifetime
- A single honeybee will visit 50-100 flowers on a single trip out of the hive
- Honey is the only food source produced by an insect that humans eat







#### **GENERAL BENEFITS FOR HUMANS**

- Unlike sugar, honey is **healthier sweetener** contains traces of vitamins and minerals.
- Fighting infections since it contains properties such as hydrogen peroxide and defensin-1 proteins
- Honey may help fight metabolic syndrome

#### **BLOOD, BLOOD PRESSURE**

- Honey can **lower triglycerides**, which can in increased amount lead to heart diseases
- Helps improve cholesterol level
- Honey may help prevent artery hardening

#### **RESPIRATORY SYSTEM**

- Acts as a natural and safe cough suppressant, especially for children
- Relieving cold and cough symptoms

#### GASTRO

- Preventing acid reflux
- Honey may help support a healthy gut

#### **SKIN**

Helps healing burns and wound healing

#### OTHER

- Raw honey may help alleviate your allergies
- Boosts the staying power of **endurance** athletes





**Royal Jelly** The queen of prevention



Royal jelly is the **only food the queen bee** consumes throughout her lifecycle. However, she has the same genetics as other bees, due to her royal jelly diet she is the only fertile female, with double size and 15 times longer life span than other bees. Royal jelly offers nutrients and antioxidants that may support **immune system**, **hormonal balance** and **brain health**. Thanks to rare beneficial compounds, the 10-HDA, this substance may help **improve cognition and fend of brain fog**.

The quantity of 10 HDA is an important quality factor for royal jelly. In Medex, we have standardized the quantity of HDA and thus provided guaranteed & transparent quality. Medex guarantees HDA for the lifetime of the royal jelly products!





## **Royal Jelly** FACTS



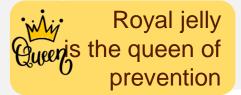
Royal jelly is the only food of the queen bee: She is the biggest, lives the longest and the only one fertile in the beehive – all just due to royal jelly!

- Royal jelly is produced by **nursing bees**
- Only queen bee is fed by royal jelly her entire life
- Although she has the same genetic base as the worker bee she lives years (cca 3 year) instead of weeks (worker bee cca 6 weeks)
- She mates just once and then for the rest of her life, lies 1500eggs a day
- Queen bee is double size of the worker bee

To sum up, the royal jelly has superpowers for sure!







#### "BRAIN FOOD"

- Beneficial for brain`s health
- Is protective **against Alzheimer's** disease.
- Boosts brain function.
- May help improve cognition and fend of brain fog

#### SKIN

- May speed up process of wound healing & regeneration
- Improve skin repair (in terms of inflammatory skin conditions)
- Anti-age effects youthful looking skin (increases collagen and improve skin's appearance)

## MEN & WOMEN HEALTH



- Increases **testosterone levels** in men that regularly consume it, as well as improving **sperm quality**
- Supports hormonal balance
- May Treat Certain Symptoms of Menopause (lowers irritability, weight fluctuations and water retention.
- reduce the symptoms of premenstrual syndrome (PMS)
- Increases fertillity

#### **IMUNITY BOOSTER & PREVENTION**

- Antibacterial, antioxidant, and anti-inflammatory properties
- Royal jelly may enhance your body's natural immune response to foreign bacteria and viruses
- Reduces systematic inflammation (clinically approved)

#### CIRCULAR SYSTEM, HEART & BLOOD

- Increases blood antioxidant potential (clinically approved)
- Lowers cholesterol (clinically approved) and thus reduces
   heart disease risk
- Improves blood sugar control and insulin sensitivity
- **Improves anemia rates** by slightly increasing the number of red blood cells.
- Protects your heart and circulatory system by **reducing blood pressure**

#### **OTHER BEENFITS**

- Reduces appetite (clinically approved)
- On the other hand stimulates appetite of **inappetant** children and elder people
- Increases tear secretion in people with chronic dry eyes
- Reduces side effects of cancer treatment
- Just like honey it also improves asthma rates
- Increased lifespan



**Bee Propolis** Natural antibiotic & desinfector

The word propolis comes from Greek pro polis – meaning to **defend a city**. Propolis is definitely a beehive defender with **300+ beneficial compounds**. Bees use it to line the walls of their hives to keep the germs out. We use it to support our **immune systems**, **soothe scratchy throats**, and combat free radical damage in the body.

> At Medex we have a wide portfolio of propolis products made both on **alcohol** and **water** base. On top it has **standardized content of bioflavonoids**, the most important substance of propolis





Bee Propolis FACTS

Bees use the **propolis**, the **beehive defender**, to **protect** the beehive from unwanted **microorganisms** as well as **seal the hive where needed**.

- It is a mix of bees **saliva**, **beeswax** along with **compounds** from various **plants and trees**
- Scientists have identified more than 300 separate compounds
- In the beehive it act as an antibacterial, antifungal, antiviral, antiprotozoal and anti-inflammatory agent





#### **MOUTH & TEETH HEALTH**

- Heals cold sores
- Calms and heals sore throat
- Cavity control helps inhibit the growth of Streptococcus mutans and other bacteria that causes cavity gingivitis
- Keeps the mouth mucosa healthy, prevents and heal soor and other fungal diseases

#### SKIN

- Healing minor burns and wounds
- Healing acne and other skin inflammation
- General skin care antiallergy, anti-inflammation, antimicrobial properties and promotive action on collagen synthesis

#### MEN & WOMEN HEALTH

- Helpful in treatment sores related to genital herpes
- Heals vaginal infection (antibiotic, antimycotic and anesthetic action)
- Beneficial in healing female infertility and endometriosis

#### GASTRO

- Helps treating **gastrointestinal disorders**, including ulcerative colitis, gastrointestinal cancers, and ulcers
- May heal **giardiasis** in more people than the drug tinidazole!

#### **RESPIRATORY SYSTEM**

- According to the recent study halves the hospitalization time of COVID patients
- antiviral activity against other types of virus rhinoviruses, influenza (flu), respiratory syncytial virus
- reduces the duration of common colds and other upper respiratory tract infections.

#### **ANTI-CANCEROUS EFFECTS**

Could be a **complementary therapy to conventional methods for cancer** -e.g. **breast cancer** - keeps cancerous cells from multiplying, reduces the likelihood cells will become cancerous, blocks pathways that keep cancer cells from signaling to each other)

#### **BONES & MUSCLES**

- Boost bone health and help heal fractures by strengthening bone density
- Help healing rheumatoid arthritis

#### OTHER

- Propolis may **lower high blood sugar** levels and improve blood sugar control in type 2 diabetes
- Anti-allergy effect in the body
- Antifungal fight yeast infections by blocking the growth of yeast and fungus
- Lowers chollesterol





Bee Pollen Natural source of essential amino acids

Bee pollen delivers **B vitamins**, minerals, free-forming amino acids, and antioxidants. Sprinkle it on anything to nourish your body and support your busy schedule.

It is **natural superfood** that includes **50% of essential amino acids** that human diet should included. Medex offer strictly checked pollen only





## Bee Pollen FACTS

Plant pollen is the **only protein source** that **honeybees eat**. They do not eat other insects as wasps and hornets do. **Without protein no young bees could be raised** and the colony would eventually die.

- Bee pollen is like holding a whole health food store in the palm of your hand – loaded with over 250 active substances
- Contains all 22 known essential amino acids which humans require to achieve and maintain optimum vitality
- Just water & some fibers needed and human body can completely lives from it
- Pollen consist of male "particles" of flowers 80% fruit trees need bees for reproduction – to carry these particles from flower of one plant to another



# BEE POLLEN - potential & claimed benefits

# Bee pollen may have positive effects on human health in all systems of human body:

- May have anticancer properties
- Aid wound healing and preventing infections
- May help lower heart disease risk factors such as "bad" LDL cholesterol and lipid oxidation
- anti-inflammatory properties
- Boosting Immunity and Killing Bacteria



- boost liver health
- May Improve Nutrient Utilization, Metabolism and Longevity
- complex food supplement including all known amnio acid needed for human
- reduce stress
- May Ease Menopausal Symptoms Like Hot Flashes
- $\mathbf{Q}$ Ease premenstrual syndrome (PMS)





**Bee venom** The healing & antiageing shot

It has been used as a healing agent since prehistoric times. Galen of Pergamon and Paracelsus made numerous skin preparations from bee venom. At least **18 pharmacologically active components** of bee venom have been described, including various enzymes, peptides, and amines. Bee venom therapy uses the stings of live bees to relieve pain and muscle weakness.

At Medex we spent **4 years of research** & **development** until we got the super formula of Beesecret cosmetics



mede



## Bee Venom FACTS

**Bee venom** is a colourless, acidic liquid. Bees excrete it through their stingers into a target **only when they feel threatened**.

- Drones have no sting, only female bees do
- It is **not totally true a bee can sting just once**. It can sting repeatedly (until the stinger lodges in the victim's skin what mainly happens in case of mammals)
- Honeybees are not naturally aggressive and will sting victim only if stepped on, roughly handled and when they perceive the hive to be threatened
- It contains proteins, of which >50% is **melitin**, the **main bee venom toxin**. It has **both anti-inflammatory and inflammatory effects**.







While it is still poisonous on one hand, the bee venom may have positive effects on human health in all systems of human body;

- Part of **apitherapy** for ages
- Increases the blood-clotting time, means works as an **anticoagulant**
- Pain relieving
- Relieve muscle weakness



- Complex **skin health** reducing inflammation, providing antibacterial effects and reducing wrinkles
- May benefit immune health
- May help reduce symptoms related to neurological diseases, including Parkinson's disease
- May fight Lyme disease

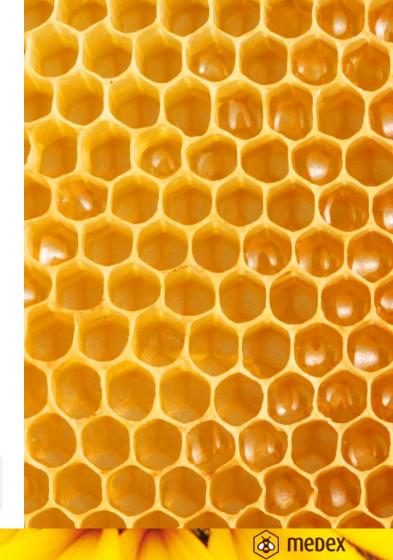


# BEEworthy INGREDIENTS

### Beeswax The super universal ingredient

Beeswax is a natural wax produced by honeybees of the genus Apis. The wax is formed into scales by wax-producing glands in the abdominal segments of worker bees, which discard it in or at the hive. The hive workers collect and use it to form cells for honey storage and larval and pupal protection within the beehive. Beeswax has been used by human ever since in various applications. 20g of beeswax hexagonal comb structure can support 1000 g of honey

At Medex we use the beeswax in producing of bee cometics – lip balms, face & hand creams

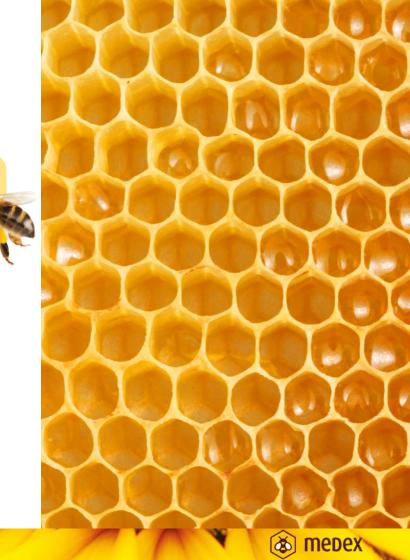




## Beeswax FACTS

One kilogram of beeswax is sufficient to store 22 kg of honey!

- Beeswax (cera alba) is a natural wax produced by honeybees of the genus Apis
- Bees creates of it **perfectly shaped hexagonal cells** for honey storage and larval/pupal protection
- Beeswax has been used since **prehistoric time as the first natural** "**plastic**", as a lubricant and waterproofing agent
- Beeswax is very **universal in its us nowadays**
- Beeswax is **edible**





Beeswax – the world's first plastic – is beneficial in so many ways, and not just for moisturizing your skin:

- Moisturizing skin unlike some oils , beeswax will not suffocate the skin and lets it breath
- Perfect for candles
- Popular in homemade cosmetics
- Anti-inflammatory soothes irritated skin
- Anti-bacterial
- Beeswax contains vitamin A which helps to protect the skin from UV radiation, improves healing of wounds and reduces wrinkles
- Promotes a chemical-free, sustainable lifestyle
- Water-repellent a suitable feature for making beeswax wraps to replace plastic film





# WELCOME TO THE BEEHIVE! PRODUCT PORTFOLIO







# HONEY PORTFOLIO

Soothing energy & effective antiseptic

- Zlati panj (Golden beehive) superior quality of Slovenian honey
- Slovenian honey

🛞 menex

GOZDNI MED Ielane v Sloveni

- Mixture of honey from EU
- Honey with a message honey as a gift
- Organic honey

## Our honey is verified, safe and with controlled quality







Special Honey with pro-active messages to support the World Bee day, New Year, Christmas,

Valentines or any other occasion

- Messages can be tailored
  - 250g



## Geleé royale the queen of prevention!



#### 💩 medex

BO gelée royale forte matici mérek iz elalokke pridélave v kapsul organic royal jelly in capsule

1000 mg MATICNEGA MLECKA ROYAL JELLY

## medex go gelée royale forte

1500 mg ROYAL JELLY

ERVANSOV, BARVIL, UMETNIH AROM IN SLADIL WATIVES, ARTIFICIAL FLAVOURS, COLOURIAG OR SWIETCH

# **ROYAL JELLY** The queen of prevention

Royal jelly offers nutrients and antioxidants that may support **hormonal balance** and **brain health**. Thanks to rare beneficial compounds, like 10-HDA, this substance may help improve **cognition and fend of brain fog**.

#### MEDEX facts about royal jelly:

- the only one with clinically approved effects on human health
- standardized quantity of 10-HDA in our products to ensure transparent quality
- liquid or dry form
- sustainable and easy to use packaging
- great taste
- no preservatives, artificial flavours, colouring, sweeteners in royal jelly products

### EFFECTS OF ROYAL JELLY ON SYSTEMIC INFLAMMATION: A CLINICAL STUDY <sup>1, 2, 3, 4</sup>



REDUCES LIPID PROFILE 8 % lower total cholesterol

REDUCES SYSTEMIC INFLAMMATION
 21 % lower CRP and 34 % higher adiponectin

INCREASES BLOOD
 ANTIOXIDANT POTENTIAL
 35 % increase of bilirubin, endogenous
 antioxidant and TAC - Total Antioxidant Capacity

SUPPORTS APPETITE REDUCTION 17 % increase of leptin (satiety hormone), increase in subjective feeling of satiety

- <sup>1</sup> Faculty of Health Sciences, University of Primorska, Izola, Slovenia and Medex d.o.o, Linhartova 49A, 1000 Ljubljana, Slovenia.
- <sup>2</sup> Double controlled, placebo controlled, randomized.
- <sup>3</sup> 60 healthy asimptomatic people, 25-60 years old, BMI > 23.
- <sup>4</sup> Results after 8 weeks of administration of 2000 mg royal jelly in a capsule.



# **ROYAL JELLY** Clinical study

### Clinical study EFFECTS OF ROYAL JELLY ON SYSTEMIC INFLAMMATION by:

- Ms. Zala Jenko Pražnikar, Life Sciences, University of Primorska, Izola, Slovenia
- Ms. Ana Petelin, PhD, Faculty of Life Sciences, University of Primorska, Izola, Slovenia
- Mr. Rok Kopinč, PhD, Medex d.o.o, Ljubljana, Slovenia

**Double blind, placebo controlled, randomized;** placebo group, n = 30 royal jelly group, n = 30

The first double blind study in the world made on human ! Click <u>HERE</u> or scan the code



### ROYAL JELLY - POTENTIAL & CLAIMED BENEFITS

### "BRAIN FOOD"

- Beneficial for brain health.
- Is protective against Alzheimer's disease.
- Boosts brain function.
- May help improve cognition and fend off brain fog.

### SKIN

- May speed up the process of wound healing & regeneration.
- Improves skin repair (in terms of inflammatory skin conditions).
- Anti-age effects youthful-looking skin (increases collagen and improve skin's appearance).

### MEN'S & WOMEN'S HEALTH

- Increases testosterone levels in men who regularly consume it, as well as improving sperm quality.
- Supports hormonal balance.
- May Treat certain symptoms of menopause (lowers irritability, weight fluctuations and water retention.
- Reduce the symptoms of premenstrual syndrome (PMS).
- · Increases fertitilty.



### IMUNITY BOOSTER & PREVENTION

- Antibacterial, antioxidant, and anti-inflammatory properties.
- Royal jelly may enhance your body's natural immune response to foreign bacteria and viruses.
- · Reduces systematic inflammation (clinically approved).

### CIRCULAR SYSTEM, HEART & BLOOD

- Increases blood antioxidant potential (clinically approved).
- Lowers cholesterol (clinically approved) and thus reduces heart disease risk.
- Improves blood sugar control and insulin sensitivity.
- Improves anaemia rates by slightly increasing the number of red blood cells.
- Protects your heart and circulatory system by reducing blood pressure.

### OTHER BEENFITS

- Reduces appetite (clinically approved).
- On the other hand stimulates appetite of inappetent children and older people.
- · Increases tear secretion in people with chronic dry eyes.
- · Reduces side effects of cancer treatment.
- · Just like honey, it also improves asthma rates.
- Increased lifespan.





🔕 medex



- Combination of royal jelly 1000mg
   + vitamin D 10 µg
- Intake form: 1 capsule per day
- Recommended for all adults & teenagers
- Pure organic **royal jelly 1000mg** without added vitamins
- Intake form: capsule; 1 per day
- Recommended for all adults

- The unique combination of royal jelly 350 mg, ginseng, vitamin E and zinc for male power
- Intake form: capsule; 1 per day
- Recommended for: adult men



### Medex Gelée royale portfolio



The quantity of 10 HDA is an important quality factor for royal jelly. In Medex, we have standardised the quantity of HDA and thus provided guaranteed & transparent quality.



💩 medex

### Why to choose Gelée Royal from Medex?



- 100% NATURAL without preservatives, coloring, artificial flavors or sweeteners
- 100% GUARANTEED QUANTITY of HDA amount during all the lifetime of the product
- CLINICALLY TESTED WITH PROVEN EFFECTS Medex has concluded the world's first clinical study on humans, confirming beneficial effects of the royal jelly on human health!
- LOCAL Our royal jelly is sourced from EU (Spain & France)
- STRICTLY CONTROLLED all ingredients coming to production are strictly controlled
- **TRADITIONAL & TRUSTED** Medex has been the honey products processor for over 65 years, with strong recognition in the region
- EASY TO USE & OPEN



### Glass vial - convenient packaging of liquid Gelée royal



Gelée royal is available in both dry and liquid form. Liquid is packed in glass vials. What are the advantages?

- **SINGLE DOSE** include daily amount
- **PHARMACEUTICAL GRADE** packaging
- **GLASS** is non-pouros, air-tight and chemically stable material and thus more hygienic than plastic;
- SUSTAINABLE glass is simply recyclable
- SIMPLE TO OPEN with a snap-cap
- NO CRACKING, NO RISK in comparison with glass ampoules



## Propolis the natural disinfector

🔊 medex

propolis

ortilo z aplikatorjam sprav with applicator

PROPOSIL

NA VODNI OSNOVI IN WATER SOLUTION

NIACIN ZAJBELI/SAGE

ELAŽILNO ZA GRLO IN ŽRELO

OTHING FOR THREAT & PHILRY

(&) medex

propolis oral

oral

(a) medex propolis detense 30 STRONG APF WATER BASED - NO ALCOHOL APF\*= Active Propole Flavor (È) menex propolis NO PROPYLENE GLYCOL \* NO POLYETHMLENE GLYCO V NO PRESERVATIVES TOOLNATURA 🛞 medex 30 ml propolis oral junior silo z aplikatorjem pray with applicator BLAŽILNO ZA GRLO IN ŽRELO OTHING FOR THROAT & PHARTNO PROPOLIS NIACIN **ZAJBELJ/SAGE** NA VODNI OSNOVI IN WATER SOLUTION

🚳 menex

propolis ora



## The natural antibiotic & desinfector

Propolis works as natural antibiotic, immune booster, it has anti-inflammatory, antifungal and antimicrobial action. Helps with healing wounds, oral cavity, toothache and provides antioxidants. The most important substance of propolis are bioflavonoids – their content determines the quality of propolis, which is why we standardized its value in Medex products, thus ensuring their consistent quality.

#### MEDEX facts about propolis:

- standardized quantity and the highest level of bioflavonoids
- with added vitamins
- available in liquid and dry form
- alcohol-based or water-based
- **100% natural** no preservatives, colouring, artificial flavours
- great taste

### BEE PROPOLIS A CLINICAL STUDY

- A new clinical study published in Biomedicine & Pharmacotherapy magazine concludes that 400-800 mg of standardized propolis<sup>2</sup> a day halves the hospitalization time.
- What is more it **may eliminate** also some **COVID complications**.

### FACTS ABOUT CLINICAL STUDY:

- 3 124 patients in 3 groups
- 40 patients got 400mg propolis/day
- 42 patients got 800mg propolis/day
- 42 patients as a control group

<sup>1</sup> Efficacy of Brazilian green propolis (EPP-AF<sup>®</sup>) as an adjunct treatment for hospitalized COVID-19 patients: A randomized, controlled clinical trial, 2021.





# **BEE PROPOLIS** Clinical study

New clinical study concludes that **400-800 mg of standardized propolis** a day (in the case of this study - green propolis) **halves the hospitalization time** - shortens it from 12 to 7 or even 6 days.

What is more it **may eliminate** also some **COID complications**.

### Facts about clinical study:

- 124 patients in 3 groups
- **40 patients** got 400mg propolis/day
- **42 patients** got 800mg propolis/day
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### PROPOLIS - POTENTIAL & CLAIMED BENEFITS

### MOUTH & TEETH HEALTH

- Heals cold sores.
- Calms and heals a sore throat.
- Cavity control helps inhibit the growth of Streptococcus mutans and other bacteria that cause cavity gingivitis.
- Keeps the mouth mucosa healthy, prevents and heal sores and other fungal diseases.

### SKIN

- Healing minor burns and wounds.
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### MEN & WOMEN HEALTH

- · Helps treat sores related to genital herpes.
- Heals vaginal infections (antibiotic, antimycotic and anesthetic action).
- Beneficial in healing female infertility and endometriosis.

### GASTRO

- Helps treat gastrointestinal disorders, including ulcerative colitis, gastrointestinal cancers, and ulcers.
- May heal giardiasis in more people than the drug tinidazole!

### RESPIRATORY SYSTEM

- According to a recent study, halves the hospitalization time of COVID patients.
- Antiviral activity against other types of virus rhinoviruses, influenza (flu), respiratory syncytial virus.
- Reduces the duration of common colds and other upper respiratory tract infections.

### ANTI-CANCEROUS EFFECTS

 Could be a complementary therapy to conventional methods for cancer - e.g. breast cancer - keeps cancerous cells from multiplying, reduces the likelihood cells will become cancerous, blocks pathways that keep cancer cells from signalling to each other).

### **BONES & MUSCLES**

- Boost bone health and help heal fractures by strengthening bone density.
- · Helps heal rheumatoid arthritis.

### OTHER

- Propolis may lower high blood sugar levels and improve blood sugar control in type 2 diabetes.
- · Anti-allergy effect in the body.
- Antifungal fights yeast infections by blocking the growth of yeast and fungus.
- Lowers cholesterol.



### **propolis defense** APF: ACTIVE PROPOLIS FLAVONOIDS

Active Propolis Flavonoids is a standardised scheme developed by Medex and implemented in our own laboratories with recognised analysis methods. It shows the flavonoid concentration in the liquid propolis product.



min. bioflavonoids 5 mg/ml We guarantee that a minimum of 5 mg of bioflavonoids is contained in one milliliter of solution. NEW

**APF<sup>®</sup>** 

🚳 medex

WATER BASED . NO ALCOHOL

solution with dropper pipette

30

APF"

EXTRA STRO

PROPOLIS



#### min. bioflavonoids 30 mg/ml

We guarantee that a minimum of 30 mg of bioflavonoids is contained in one milliliter of solution.

### propolis defense 🔤

The strongest water-based propolis on the market.



#### We guarantee that a minimum of 30 mg of bioflavonoids is contained in one milliliter of solution.

min. bioflavonoids 30 mg/ml

**Ingredients:** emulsifier: vegetable glycerine, liquid propolis extract (purified propolis, water, fructose, maltodextrin, sucrose, gum arabic, natural colour: caramel), purified water.

**Instructions for use:** The recommended daily dose for adults and young people (+12) is 0.75 ml, 2-times a day. Dose it in your preferred liquid or pour it on a spoonful of honey and consume. Add 0.75 ml of propolis solution in approximately 20 ml of water for oral use 2-times a day, rinse your mouth for half a minute and then swallow or spit out.

#### Packaging: 30 ml



ABOUT THE PROPOLIS DEFESSIE LINE: SCAN ME



ORAL HYGENE & ANTI-CAVITY
 INMUNE SYSTEM SUPPORE
 GASTROINTESTINAL
 TRACT PROTECTION.



OR

CLICK

HERE







30

### THE MOST EFFECTIVE PROTECTION OF THROAT



() medex

LATRA CIMONES APF

AD FROM LEVE GLYCEL
 AD FROM TOTAL PRESS
 AD FROM TOTAL PRESS

(2) menex propolis

## **40%** SHORTER SYMPTOMS PERIOD

Propolis provenly **shortens the duration** of symptoms of upper respiratory tract infections such as **sore throat** and **hoarseness** by as much as 40%.

Propolis protects and supports:

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ORAL

MUCOSA





NAL TEETH, GUMS

IMMUNE

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propolis oral

TO LOT A WAS A DO

medex
propolis

ná k s collectorion. proc with applicator

HACH SALE

NEWS 1 20001

NAŽENO ZA GELO IN ŽELLO SOTIKA DE DINAL O PASTAL

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- Propolis Oral has already reached #1 bestseller position in its category on Amazon.de
- Regularly marked as amazon choice
- Great organic reviews really helps/ great
- taste/sore throat smoothing/no alco/children loves it

## amazon.de

Vouchers Pet Supplies Home & Kitchen Beauty & Pensonal Care Shopper Toolkit Drugstore & Body Care Gift Ideas Contact Largest Nutrition Sharing & Har Removal Health Supply Miles melliness & Manader **Best Sellers** kny Department Health & Personal Care **Best Sellers in Propolis Nutritional Supplements** Vitamins, Minerals & Supplements Amino Acida Antioxidants Ractorial Cultures Brower's Yeast Chondroitin & Gucosami Citric Acid Collagen Combination Multivitamins & Min Enprimer Essential Fatty Acids Dee dis entroit, 30 o Report A Departure Summer with Mathemal Departs Glandular Extracts wasserbasient, OHNE Alkohol: mit Hanio \*\*\*\*\*\*\*\* Honoy, Sater and Echinacea, 200 ml Also for dortion Resin of Sore, Southinghie 89.70.864.10 Herbal Supplement \*\*\*\*\* \*\*\*\* \*\*\*\*\* Hyaluronic Acid 114.99

★★★★★ Sehr gut Reviewed in Germany on 1 September 2022 Verified Purchase Es hat wirklich geholfen

\*\*\*\*\* · Reviewed in Germany on 4 January 2022 Verified Purchase Nicht bitter, angenehmer Geschmack. Beruhigt die Kehle. ★★★★☆ Sehr zu empfehlen Reviewed in Germany on 3 July 2022 Verified Purchase Bei kratzen im hals

### #1 Best Seller

Amazon's Choice

🚳 medex

propolis oral

Spray with applicator WATER BASED









\* mg of bioflavonoids per ml

\*\* Active propolis flavonoids (APF®); mg of bioflavonoids from propolis per ml







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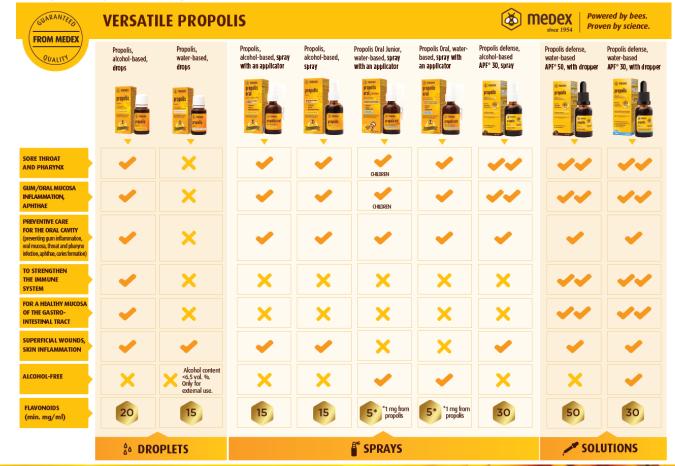
medex



\* mg of bioflavonoids per ml ( 1 mg from propolis)

\*\* Active propolis flavonoids (APF $\ensuremath{\mathbb{R}}$ ); mg of bioflavonoids from propolis per ml

Medex propolis portfolio







## Kum!AmazingKum!taste



### NO PRESERVATIVES, COLOURING OR ARTIFICIAL FLAVOURS



### propolis forte

#### Lozenges

- propolis on the go dry form of propolis with vitamins A and C
- prevents throat inflammation
- suitable for adults and children



### propolis C+Zn

### **Effervescent tablets**

- effervescent tablets with propolis, vitamin C and zinc
- hydrating orange flavour drink for immune system
- suitable for adults and teens from 14years

#### Bonbons

medex

propolis

and vitamins A and

6

- propolis with vitamin A and C in bonbon
- prevents mouth mucous and heals sore throat
- longer action time thanks to the form
- suitable for adults and children





Propolis lozenges get the battle with almost generic throat lozenges -Strepsils. How? With the pure power of nature:



- Suitable also for pregnant & nursing mothers
- Suitable for diabetics (no added sugar)
- No traces of gluten or sulphit
- No allergens
- With vitamins
- Only natural active ingredients.
- With anti-inflammatory effect.

Find the complete comparison with Strepsils HERE



Calm your sore throat with natural disinfector - Propolis









Beneficial effects of **honey** are already well-know by all generations. Combining them with **natural herbal extracts** in **syrups** is just its perfect upgrade! What is more the **honey** works as a **natural preservative**, so no artificial ones are needed!

#### MEDEX facts about syrups:

- alcohol-free honey based more than 70 % honey
- no preservatives, colouring or artificial sweeteners
- Recipes proved by tradition
- no sugar added, no alcohol
- with natural herbal extracts
- suitable for both prevention and curing
- great taste
- line for adults & children

### Honey – 100 % taste, 100 % natural, 0 % preservative

Honey is not only a sweetener, but a living thing that has antimicrobial action in the oral cavity. It contains enzymes that produce hydrogen peroxide after dilution in the mouth, which has an antimicrobial effect. In addition, it also contains short antimicrobial bee peptides. It also contains flavonoids from plants, which also have anti-inflammatory and antimicrobial effects. The essential oils in honey have a beneficial effect on the respiratory system. In addition – honey is a natural preservatives.





Syrup is a viscous pharmaceutical form of a liquid containing at least 45% sucrose or other sweetener (glucose, xylitol, fructose) or HONEY!

Honey is more than a sweetener, it is a living thing, a solid base for other active ingredients!

### Function of honey in the syrup:

- "Active" component with its natural properties
- **Excellent taste** natural, but pleasant. Sweet but with o artificial additives! Can hide also unpleasant ingredients (iron, fish oil...)
- Natural sweetener
- Matrix perfectly connects and preserves all important ingredients in one "package"
- Acts as a preservative so no artificial one is needed!





### TRADITIONAL RECIPE FOR OVER 50 YEARS ON THE MARKET



Upper respiratory tract, cough (thyme, marshmallow, spruce tops, peppermint)
 Immune system (beta glucans, beetroot, propolis, vitamins and honey)
 Blood count (iron, vitamin C, folic acid)Life energy, growth and development (multivitamins, omega-3, minerals)











🔕 medex

## Big Medex honey based syrups







### multivitamin junior

- FOR NORMAL DEVELOPMENT AND GROWTH
- contains honey and 9 essential vitamins (vitamin A, C, D, B6, B12, thiamine, riboflavin, niacin, pantothenic acid)
- strengthens children's immune system and reduces fatigue.

# omega-3 junior

a medex

74%

honey

(a) medex

omega-3

junior

VITAMINS A, B12, C, D AND E

syrup

FISH OIL

- FOR CHILDRENS' BRAIN DEVELOPMENT, SIGHT, NERVOUS SYSTEM
- contains honey, odorless fish oil\*, vitamins A, C, E, D3, B12 and folate
- also for nursing and pregnant women

\*contains the most important fatty acids are DHA and EPA with a ratio 5:1 (similar to breast milk)



### BetaGlukan junior

- IMMUNITY BOOSTER FOR LONG-TERM USE
- With added beta-glucanes Wellmune®, vitamins C, D and zinc
- "Trains" the immune system so that it is ready when some intruders penetrates the organism



## Medex honey based syrups

NO PRESERVATIVES, COLOURING ARTIFICIAL FLAVOURS

SYRUP	TOTAL HONEY CONTENT IN %	TOTAL HONEY CONTENT IN G	HONEY CONTENT IN G PER TEASPOON
Echinacea 140 ml	89%	172 g	6,1 g
Apisirup 140 ml	88%	172 g	6,1 g
Spruce tips 150 ml	80%	167 g	5,3 g
Multivitamin junior 150 ml	75%	157 g	5 g
Omega 3 junior 140 ml	75%	143 g	5 g
Iron C + folic acid 140 ml	74%	142 g	5 g
BetaGlucan junior 140 ml	74%	142 g	5 g



medex

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SYRUPS	ACTION		TOTAL HONEY Content in %	TOTAL HONEY Content	HONEY CONTENT PER TEASPOON	
ECHINACEA 140 ml	PREVENTION Immunity	Ŷ	89 %	172 g	6,1 g	
IRON C + FOLIC ACID 150 ml	<b>Prevention</b> For Red Blood Cells and Haemoglobin	ŴŧŦ	74 %	152 g	5 g	
MULTIVITAMIN junior 150 ml	<b>Prevention</b> For Normal Develop- Ment & Growth	Å	75 %	157 g	5 g	
OMEGA-3 junior 140 ml	PREVENTION For Childrens' Brain Development, Sight, Nervous System	2 W	74 %	143 g	5 g	
BETAGLUCAN junior 140 ml	<b>Prevention</b> For Long Term-Immunity	<u>م</u> ر (۱+	74 %	142 g	5 g	
SPRUCE TIPS 150 ml	<b>CURING</b> For wet cough	Ŵ¢	80 %	167 g	5,3 g	
APISIRUP 140 ml	<b>CURING</b> For DRY & Irritating Cough	Ŵr	88 %	172 g	6,1 g	
SAGE & ISLAND MOSS 150 ml, VEGAN	<b>CURING</b> For DRY & Irritating Cough	ŴŶŴ	84 % organic agave syrup			
T CHILDREN 3+ / 1+ (IN CASE OF BETAGLUCAN SYRUP)						





### WE ARE PRESENTING OUR TOP SELLERS

# The best from the beehive is the best for your health.

NO artificial flavours
 NO colouring or sweeteners
 Alcohol FREE
 Natural



medex



#### NO PRESERVATIVES, COLOURING ARTIFICIAL FLAVOURS OR SWEETENERS

#### TRADITIONAL FORMULA OVER 50+ YEARS

### HONEY



88% honey with cough suppressive and cold relieving action. The honey gives the syrup thick consistency and amazing taste with no sugar added!

### PROPOLIS



Honey base is enriched with propolis that has natural **antibacterial**, **antiviral and antifungal** properties





### HERBAL EXTRACTS

Mellow & thyme extracts that contributes to healthy respiratory tract. The combiation gives the syrup unique aroma and taste.



#### VITAMIN A & C

While **vitamin C** contributes to the normal function of the **immune system**, **vitamin A** helps to maintain normal function of the mucous membranes.

medex



### BetaGlucan syrup

**NO PRESERVATIVES AND ARTIFICIAL FLAVOURING GLUTEN AND LACTOSE-FREE** 





wellmune

**BETA-GLUCANS** Wellmune® betaalucans obtained from the cell walls of baker's yeast; the thoroughly most betaexplored glucans is and supported by several clinical studies



normal function of the immune system. Zinc is also necessary for cognitive function.





#### HONEY

The syrup consist of 74% honey. As the other syrups form Medex the honey has perfect shooting effect, gives amazing text, structure and works as a preservative, so no artificial ones are needed.



#### **VITAMIN C**

Contributes the to reduction of fatigue and tiredness and normal function of the immune system.





### NO PRESERVATIVES, COLOURING ARTIFICIAL FLAVOURS OR SWEETENERS

### POWER DRINK FOR HEALTHY BLOOD AND STRONG BODY



#### BEETROOT – A TRADITIONAL BLOOD BOOSTER It increases the level of

haemoglobin in your blood. It is also a great source of iron and vitamin C.

🙈 medex

C + folic acid

iron C+ folic acid

....

iron

PROPOLIS, ROYAL JELLY , HONEY



All ingredients from the beehive are miracles. This is why we added it also to his unique syrup. Since many clinical trials show propolis and royal jelly improve the hemogram. **75% honey** on the

other hand gives excellent taste and texture.



### IRON

Necessary for hemoglobin creation. Iron contained in the organic form of ferrous lactate that is very-well absorbed.

### VITAMIN C, FOLIC ACID (VIT B9)



**Vitamin C** is crucial for better iron absorption in the human body.

Folic acid (vitamin B9) is crucial for red blood cells creation. Its deficiency is closely related with megaloblastic anaemia.

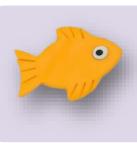




## omega-3 junior

### NO PRESERVATIVES, COLOURING ARTIFICIAL FLAVOURS OR SWEETENERS

### WHEN HEALTH (FISH) TASTES LIKE FRUIT & HONEY



FISH OIL With DHA & EPA Omega-3 acids in ration 5:1. Both derived from mother's milk, algae, fish. Both, are incredibly important for the development of healthy brain tissue, sight & heart health.

🔊 medex

omega-3

junior

ZA MOŻGANE IN VID FOR BRAIN & SIGHT DHK/DHA : EPK/EPA =

WINLANTAMINS A. BTZ. C. D. E

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omega-3

irup/syrup

### 100% NATURAL FLAVOUR, 100% TASTY

We were looking for the righ combinatins of natural flavours to make the syrup tatse great, being 100% natural, hide the fish taste but preserve all the benefits of fish oil – pear & lemon! VITAMIN COMPLEX

### 74 % HONEY

In addition to the **soothing property** of honey, on the other hand it gives **excellent taste** and **texture** to the syrup, making it pleasure to take!

A, C, E, D3, B12 and folic acid Due to their combined or individual beneficial effects on nervous system, normal psychological function, vison, and the immune system, so that complete formula supports the main focus of the product - brain & sight



## The sunshine vitamin with bee power

🔞 medex

D<sub>3</sub> 1000

+ VITAMIN D.

+ PROPOLIS



## b medex

### **D3 VITAMIN** The sunshine vitamin

D3 vitamin called as well sunshine vitamin is essential to strengthen the immune system, maintain normal bones, normal muscle function, normal absorption of calcium and phosphorus. Poor diet & spending majority of time indoors have caused generally low D-vit status among population. Additional intake has become a must.

MEDEX facts about D vitamin food supplements:

- liquid (spray) and dry form (capsules)
- excellent absorption & great taste (with propolis) – oral sprays
- d vitamin of natural source
- option for different ages and needs

   for children and adults 500 IU,
   1000 IU and 4000 IU,
- no preservatives, coloring or artificial flavorings



### **IMUNITY BOOSTER & PREVENTION**

- Protects against COVID disease and influenza
- Boosts immune system
- Prevents the occurrence of **autoimmune diseases**
- Prevents inflammatory bowel diseases: Crohn's disease, Ulcerative colitis, Celiac disease
- Reduces the risk of diabetes (Type 1 and Type 2) and high cholesterol
- Reduces the risk of cancer
- Reduces the risk of multiple sclerosis
- Improves the anti-inflammatory effects associated with **glucocorticoids**
- Helps to reduce **asthma** inflammation
- Reduces rheumatoid arthritis especially in case of women

### CIRCULAR SYSTEM, HEART & BLOOD

- Regulates **blood pressure** and treats **hypertension**
- Reduces the risk of **heart attack** by reducing plaque in the arteries

### **BONES & MUSCLES**

- Prevents osteoporosis
- Prevents **poor bone density** and **muscular** weakness

mene

- Decreases the **risk of falls**
- Strengthens teeth health

### **OTHER BEENFITS**

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- Reduces allergies
- Improves brain function
- Helps with **depression**
- Helps you to reduce weight
- Improves fertility



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medex



- The Vitamin D supplement line in both liquid (spray) and dry form (capsules)
  - D vitamin of natural source lanolin from sheep wool
- Option for different ages and needs for children and adults 500 IU, 1000 IU and 4000 IU
  - No preservatives, coloring or artificial flavorings
    - Water soluble

💩 D3 vitamin line





### Why to choose D-vitamin from Medex in spray?

- **EXCELENT ABSORPTION** the mouth mucous is very absorbent tissue with the proximity of a rich vein network. In some cases, we can compare the bioavailability to the intravenous or intramuscular injections
- WITH PROPOLIS natural products from the beehive that works as natural antibiotic; works as well as natural preservative
- GREAT TASTE forget about the bad taste you connect to D-vitamin products
   without artificial flavorings, no gelatin, lactose
- FROM NATURAL SOURCE lanolin from sheep wool
- **INSTANT INTAKE** no need for any liquid to drink it with!
- **KIDS FRIENDLY INTAKE** especially for those who have problem with swallowing tablets/capsules
- ALWAYS WITH YOU have in a handbag and take with you anywhere

YOU ARE JUST A SPRAY AWAY FROM YOUR MOST EFFICIENT D-VITAMIN INTAKE! JUST CHOOSE THE "D-POWER" YOU NEED!







# GET MORE VITAMIN LINE

For top health no

matter the season

With our vitamin collection under the line Get More, you will keep your body in top condition **no matter the season**! Choose the vitamins your body needs. All in **convenient dry form** (tablets, capsules or chewies (kids)

MEDEX facts about Get More vitamin collection:

- Wide assortment of essential vitamins
- Packages sufficient for longer time
- Convenient form capsules, tablets
   and chewies
- For **adults** and **kids**

# KEEP YOUR IMMUNITY IN TOP CONDITION NO MATTER THE SEASON



💩 medex

### REGENERATION

BONES. CARTILAGE. JOINTS

# For the freedom of movement





### For the ease of movement!

Collagen is the most abundant protein in the human body. It's part of the scaffolding that keeps skin supple and supports the articular cartilage, the tissue that covers the ends of bones. In fact, collagen makes up nearly 70 % of cartilage mass!

#### **MEDEX facts about Collagenflex:**

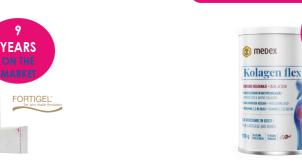
- The first from the line, Collagenflex already 9 years successfully on the market
- Made of patented collagen hydrolyzed, native or even both!
- With added vitamins or/and mineral, natural extracts that work in perfect synergy with main ingredient
- Excellent bioavailability of substances •
- Powder for drink with pleasant taste or • capsules
- No coloring, artificial flavors or • sweeteners



Considering the efficiency of absorption, the amount in our product is equal to 1200 mg of the classic extract with 95% curcumin

**NEW** 

2cool





### **Collagen flex** curcumin

# **Collagen flex**

(1) medex

**Collagen flex** 

### Powder

🙈 medex

**Collagen flex** 

- **REGENERATES JOINT CARTILAGE** OF PEOPLE WITH MILD/ OCCASIONAL PROBLEMS
- Instant beverage in sachets with neutral taste
- Hydrolised Fortigel®/10 g + vit. C
- Physically active people, athletes, elderly people for maintaining flexible joints, care for joint for obese people

### Capsules

 ADVANCED FORMULA WITH DOUBLE ACTION FOR PEOPLE WITH SIGNS OF CARTILAGE WEAR AND FREQUENT JOINT ISSUES

**Collagen flex+** 

• Instant beverage in can with orange taste

🛞 medex

DVD.NO DELOVANJE - DUAL

COLUMN IN MATTY

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OR CARTILLAGE AND BO

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- Hydrolised Fortigel®/5 g + Native type II b-2cool®/40 mg + Hyaluronic acid + Silicon / 40 mg + vit. E, C
- Physically active people and athletes for alleviating pain during exercise, elderly people for maintaining flexible joints, care for joint for obese people

### Powder

- ANTI-INFLAMMATORY FORMULA FOR RELIEVING JOINT AND SPINE INFLAMMATION AND PAIN
- Capsules ٠
- Native type II b-2cool®/40 mg + Hyaluronic acid curcumin extract CAVACURMIN® + Silicon + vit. D, C
- To alleviate joint inflammation/pain in older (and younger) people with an arthritic condition, as a supplementary or replacement analaesic therapy









New generation of collagens suprcharged with active ingredients





### **COLLAGEN** Why we need collagen in general?

**Collagen** is the most abundant **protein** in your body. It is the major component of connective tissues that make up several body parts, including **tendons**, **ligaments**, **skin** and **muscles**. With ageing body ceases its production and thus adding it into diet is beneficial.

#### MEDEX facts about collagen:

- High quality collagen patented ingredients
- High quantity of collagen in daily dose
- Excellent bioavailability of substances
- No coloring, artificial flavors or sweeteners
- Liquid or dry form
- Convenient, sustainable & easy to use packaging

# New collagen generation



## **COLLAGEN LIFT solution**

- Patented Collagen Naticol® collagen (fish) with elastin, hyaluronic acid, vitamins and minerals in liquid solution
- REDUCES WRINKLES, IMPROVES SKIN FIRMNESS AND ELASTICITY
- 5000 mg of collagen in daily dose
- supported with clinical studies
- wonderful fruity flavour
- liquid form: 300 ml bottle
- sufficient for 15 days



## **COLLAGEN Q+ capsules**

- Patented Ovoderm® eggshell membrane (containing native collagen, elastin and hyaluronic acid) with Q10 coenzyme, vitamin C and minerals in a capsule
- IMPROVES SKIN FIRMNESS AND ELASTICITY, KEEPS HAIR AND NAILS HEALTHY
- 300 mg of Ovoderm® eggshell membrane in daily dose
- supported with clinical studies
- suitable for vegetarians
- dry form: 40 capsules
- sufficient for 20 days



# Other beauty collagens in the portfolio

COLLAGEN



collagen

Collagen + vitamin C in powder

- Collagen and vitamin C
- For thicker and shiny hair and strong nails
- 10000 mg of collagen in daily dose
- Easy to mix with favourite drinks and foods

## collagen lift

ORIGINALNA RECEPTURA Y NOVI PODOBI

Kolagen lift

• KOLAGEN Verisol<sup>®</sup> • HIALURONSKA KISLINA • NIACIN Verisol<sup>®</sup> COLLAGEN HYALURONIC ACID

ZA LEPO KOŽO · FOR BEAUTIFUL SKIN

90 ml 10 STERLENNEX 26 TO DNI TO BOTTLES FOR TO DATE

Shots; Collagen liquid solution in glass vials

- Collagen Verisol®, hyaluronic acid and niacin
- Improves skin elasticity, tonicity and firmness, decreases wrinkles
- 2500 mg of collagen in daily dose
- Supported with clinical studies
- Ready to drink product
- Great taste

# collagen lift

ORIGINALNA RECEPTURA V NOVI POD

Kolagen

• KOLAGEN NatiCol\* • NatiCol\* (CULIP

- HIALURONSKA KISLINA - HYALURIN

KOZE - DEDUCES WRINKIES IMPRO

VENTRA R DIAL SZEMMER ASTRONY

120 g ZA IS DAIL V PRAHL FOR IS DAYS IN FORTE

WITAMIN C + VITAMINA

### **Collagen Powder**

COLLAGEN

- Collagen NatiCol® (patented fish collagen), hyaluronic acid and vitamin C
- Improves skin elasticity, tonicity and firmness, decreases wrinkles
- 5000 mg of collagen in daily dose
- Supported with clinical studies
- Easy to mix with favorite drinks and foods



# Preview of beauty collagens

## ANTI-AGE



🚳 medex

# Preview of beauty collagens

### ANTI-AGE

Beauty from M Guarranted Que	edex: ality, supported	by Clinical s	tudies	COLLAGEN LINE		🚯 medex	
LEGEND: + ++ STRONG EFFET + GOOD EFFET + NODEALT EFFET ULKY OF LINKINARY D EFFET NOT TOBE EXPECTED	Kolagen + Vitamin C, powder	Kolagen lift, vials	Kolagen lift, powder	Kolagen lift, liguid	Kolagen 010, capsules	Combination for a pronounced effect (earnides, ) (appendix) Geranides, ) (appendix) (earnides, ) (appendix) (earnides	
OILY SKIN (acne, blackheads, enlarged pores)	+	+	+	+	+	++	
SENSITIVE SKIN (rednes, allergy, rosacea, dryness and roughness, feeling of tight skin, increased susceptibility to environmental factors)	0	+	+	+	+	++	
FIRST SIGNS OF SKIN AGEING (hin, visible facial lines, wrinkles around nose and lips)	++	++	++	++	++	+++	
SIGNS OF ADVANCED SKIN AGEING (wrinkles, loose, saggy skin, loss of volume, elasticity, firmness and glow)	++	+	++	++	++	+++	
PIGMENTATION SPOTS (ageing, UV radiation, smoking, polluted air)	0	0	0	0	0	++	
HAIR	+	+	+	++	++	++	
NAILS	+	+	+	++	++	++	
JOINTS	+	+	+	+	++	+/++	



# COLLAGEN LIFT solution ANTI-AGE

### Still not sure why should your customer pick our liquid collagen?

- Our collagens are made of patented ingredients with low molecular mass of main active substances so they are much more easier absorbed in the body, in the tissues where their presence is needed
- It is one of rare collagen products with **added elastin** a protein that works hand in hand with collagen and thus makes the solution work even better
- Just the right content of collagen on the market you can find collagens products with higher content of collagen itself. We voted for the most (cost) efficient daily amount of collagen; the amount the body will absorb without any residues left behind
- Added only relevant substances- those improving skin, hair & nail. Adding non-relevant substances is unnecessary. Excess non-relevant vitamins/minerals can lead to higher intake than recommended when combining with other food supplements
- Some have added biotin we decided no to, since several users in preliminary tests have reported occurrence of acne due to biotin
- Some have higher level of supporting added vitamins & minerals we decided to go with lower, since it is
  enough to reach the results but still leaving enough space for taking other food supplements with their
  content and of course getting these vitamins from the food
- Exceptional taste is due to natural juices and flavorings, without added sweeteners or artificial ones
- Medex is company with tradition offering well-perceived and quality products over 65 years







# Vegan skincare supplements

# Unbeatable combination of active substances in a capsule for fresh and shiny skin











**( The set of a medex** 

### NEW BEAUTY SKINCARE SUPPLEMENTS

Shiny, youthful & fresh looking skin is finally on the touch of your hand! Without expensive or invasive treatments! Medex is introducing the vegan-firendly Ceramides & Hyaluron, the beauty food supplement that work in a perfect synergy.

## MEDEX facts about Hyaluron and Ceramides:

- Both made with patented ingredients
- With addition of **vitamins** (Ceramides)
- For firm, elastic, youthful looking skin without wrinkles
- First **effects** after **15 days** (Ceramides), and 30 days (Hyaluron)
- Vegan friendly
- Food colored capsules

# Ceramides & Hyaluron – the differentiation

**GLUTEN FREE & CLINICALLY** 







### MSM + beauty minerals,

#### powder

- FOR SKIN HYDRATION & ٠ **SMOOTHNESS**
- Ceramides Ceramosides™ ٠ with vitamins A,C, E in capsule
- Improves hydration of dry and ٠ rough skin all over body
- Works in **epidermis** ٠
- First effects after 15 days ٠
- For women after 20 years

- FOR FIRM, ELASTIC, YOUTHFULL LOOKING SKIN WITHOUT WRINKLES
- Fll spectrum hyaluronic acid ExceptionHyal Star® in capsule
- Decreases wrinkles, improves skin elasticity and hydration
- Works in dermis

٠

•

- First effects after **30 days**
- For women after 20 years

- PRESERVES YOUTHFUL APPEARANCE OF SKIN, HAIR AND NAILS
- Patented & purest MSM on the market + beauty minerals (selenium, zinc, copper and silicon) and vitamin С
- In form of powder for 56 days
- For all those who avoid taking food supplements of animal origin

# MSM lift + Q10,

ACC IN MUSIC

soon and to the the too

ANTI-AG

**NEW** 

solution

50 ml Distant master

- PRESERVES YOUTHFUL APPEARANCE OF SKIN, HAIR AND NAILS
- **Patented** & purest MSM on the market + patented Q10 coenzyme
- Enriched with beauty minerals: selenium, zinc and copper
- In form of solution for 15 days
- For all those who avoid taking food supplements of animal origin



# Ceramides & Hyaluron – the differentiation

VEGAN, GLUTEN FREE & CLINICALLY PROVEN INGREDIENTS



Beauty from Medex: Guarranted Quality, supported by Clinical studies			VE	🚯 medex	
LEGEND: +++ SIDONG EFFECT + COOD EFFECT + MODERNE EFFECT - EFFECT NOT TO BE EXPECTED	Ceramides, capsules	Hyaluron, capsules	MSM + beauty minerals, powder	KSH lift + 010, liguid	Combination for a pronounced effect Ceramides,  Ceramides,  Ceram
OILY SKIN (acre, blackheads, enlarged pores)	++	++	0	0	++
SENSITIVE SKIN (redness, allergy, rosacea, dryness and roughness, feeling of tight skin, increased susceptibility to environmental factors)	++	+	+	+	++
FIRST SIGNS OF SKIN AGEING (thin, visible facial lines, wrinkles around nose and lips)	+	++	++	++	+++
SIGNS OF ADVANCED SKIN AGEING (wrinkles, loose, saggy skin, loss of volume, elasticity, firmness and glow)	+	++	++	++	+++
PIGMENTATION SPOTS (ageing, UV radiation, smoking, polluted air)	++	0	+	+	++
HAIR	0	0	++	++	++
NAILS	0		++	++	++
JOINTS	-	+	++	++	++



### Ceramides & Hyaluron – facts



What is the age indication? Both are intended to use for all women over 20+ and those with mature skin with imperfections.

Which one should I choose? These are two different beauty food supplements, which give the best results in synergy - make the skin better hydrated, elastic, smooth and firm, decrease wrinkles. While the main ingredient of Ceramides is Ceramosides ™ active in epidermis, the ExceptionHyal Star®hyaluronic acid, the main ingredient of Hyaluron works in dermis – also from this point of view, these two food supplements do their best in synergy. To sum up, to get most of them, use both ☺

**How long?** While first results of Ceramides are visible after 15 days, in case of Hyaluron it is cca 30 days. Once you stop consuming them, the results might not disappear totally, but for reaching the best performance of your skin you should keep on their consumption regularly and in recommended daily amount.

**So it is a long-distance run without an end?** Well, it is the investment to yourself - feeding your skin with natural substances and thus getting the most of it on the most natural way. Of course, it costs but it is a non-invasive treatment, and it is not artificial (especially in comparison with eg. aesthetic surgery and other beauty treatments that both cost a lot and are way too invasive...)

Are the ingredients trusted/patented? Yes, of course! Both products are made with patented ingredients Ceramosides<sup>™</sup> (Ceramides) and ExceptionHyal Star® (Hyaluron) with clinically proven claims.



ANTI-AG

# MSM + beauty minerals- facts & FAQs



#### MSM (OptiMSM®) + Beauty minerals is intended for all those who have:

- brittle nails that break often;
- thin, brittle and split hair that do not have fresh shine;
- uneven skin colouration, spots;
- deep wrinkles.

#### How does it work:

- **MSM** is an organic source of sulfur, known as the "beauty mineral", which is proven to reduce the appearance of wrinkles
- and to increase skin firmness, elasticity and hydration.
- Vitamin C has an active role in the production of collagen for normal skin function.
- Selenium and zinc contribute to maintaining healthy nails and hair and have a role in protecting cells from oxidative stress.
- Zinc contributes to maintaining a healthy skin.
- **Copper** contributes to maintaining normal connective tissue and normal skin and hair colouration.
- Organic form of **silicon**: ensures a healthy skin, cartilage, bones and connective tissues. Plays a role in numerous biochemical reactions, particularly in the normal formation of collagen, elastin and connective tissue.



ANTI-AG

### MSM lift + Q10 – facts & FAQs



Have you noticed? The product DOES NOT contain vitamin C. And it is perfectly awesome. Why?

Coenzyme Q10 in combination with vitamin C in liquid form is not stable and thus Q10 does not reach the effect. The only possible effect is the price increase due to added vitamin C. We are professional, transparent, and have smart solutions. And so our products.

#### MSM lift + Q10 OptiMSM® WITH Q10 COENZYME AND MINERALS IN A SOLUTION intended for all those who have:

- brittle nails that break often;
- thin, brittle and split hair that do not have fresh shine;
- uneven skin colouration, spots;
- deep wrinkles.

#### How does it work:

- **MSM** is an organic source of sulfur, known as the "beauty mineral", which is proven to reduce the appearance of wrinkles and to increase skin firmness, elasticity and hydration.
- **CAVAQ10**® is an encapsulated Q10 coenzyme with 18-times the degree of bioavailability of other Q10 coenzymes, which helps reduce wrinkles.
- It is complemented by other beauty minerals: **selenium**, **zinc and copper**.
- Selenium and zinc contribute to maintaining healthy nails and hair and have a role in protecting cells from oxidative stress.
- Zinc contributes to maintaining a healthy skin.
- **Copper** contributes to maintaining normal connective tissue and normal skin and hair coloration.



ANTI-AG

# **BEESWAX** based lipbalms

**Elanosol**, the line of lip balms from Medex is **based on bee** and other **natural ingredients** therefore perfectly fits the Medex' philosophy. In addition to **beeswax** base and **propolis**, we introduced whole line of lip balms with different supporting substances to cover needs of just all lips of the world!

#### MEDEX facts about lip balms:

• Beeswax base

elanosol

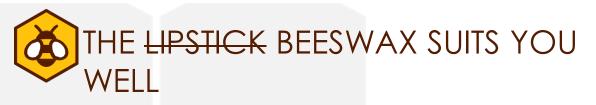
- Added propolis
- Line covering different needs
- With natural extracts, UV protection or vitamins
- Convenient retail and user's packaging
- Iine for adults & children



Beeswax – the world's first plastic – is beneficial in so many ways, and not just for moisturizing your skin:

- Moisturizing skin unlike some oils , beeswax will not suffocate the skin and lets it breath
- Perfect for candles
- Popular in homemade cosmetics
- anti-inflammatory soothes irritated skin
- anti-bacterial
- beeswax contains vitamin A which helps to protect the skin from UV radiation, improves healing of wounds and reduces wrinkles
- naturally free of toxins
- promotes a chemical-free, sustainable lifestyle
- water-repellent a suitable feature for making beeswax wraps to replace plastic film





# ALL MADE WITH

# elanosol beauty



# elanosol°505



# elanosol junior



# elanosol<sup>°</sup>protect



- lip-balm made with natural beeswax
- addition of: lavender oil, ceramides, honey
- lip balm for soft and shiny lips
- lip-balm made with natural beeswax
- addition of: propolis, tea tree oil, honey
  - lip balm for cracked and damaged lips

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- lip-balm made with natural beeswax
- addition of: propolis, honey, shea butter, Vitamin E
- protects gentle kids lips

- lip-balm made with natural beeswax
- addition of: honey & propolis
- UV 15
- protects from wind, sun and freeze







# Beesecret

BEE VENOM





# BEE SECRET

medex

# Natural care for beautiful skin

Bee venom - a healing agent since prehistoric times. With at least 18 pharmaactive components, bee venom therapy can relieve pain and muscle weakness. On the other hand, can lead to excellent results when used in cosmetics.

MEDEX facts about bee venom cosmetics:

- Result of 4 years long own
   development
- Original formula from own
   development
- Combines bee venom and other natural substances
- Decreases wrinkles
- Hydrates and nurtures the skin
- Stimulates production of collagen and elastin



While it is still poisonous on one hand, the bee venom may have positive effects on human health in all systems of human body;

- Part of **apitherapy** for ages
- Increases the blood-clotting time, means works as an **anticoagulant**
- Pain relieving
- Relieve muscle weakness



- Complex **skin health** reducing inflammation, providing antibacterial effects and reducing wrinkles
- May benefit immune health
- May help reduce symptoms related to neurological diseases, including Parkinson's disease
- May fight Lyme disease



# BEESECRET cosmetics



64% women confirmed the Beesecret cream from Medex was better than any other they had tried before\*

Natural cosmetic= cosmetic with at least 5% of natural substances – Beesecret has over 96%!

### Cream anti-age

- bee venom, almond oil, honey, vitamin E, ceramides, beeswax, shea butter and hyaluronic acid
- smooths out fine lines and wrinkles
- slows down the skin ageing process
- gives a fresh, glowing and youthful apperance
- moisturises and protects the skin from dehydration
- nurtures and nourishes
- makes the skin soft, supple and smooth to the touch
- 98% natural ingredients
- No parabens, silicones, and paraffine

### Serum anti-age

- bee venom, almond oil, honey and vitamin E
- smooths fine lines and wrinkles
- helps to slow down the ageing process and the appearance of wrinkles
- rich nourismnet down to the deepest skin layers
- stimulates the production of elastin and collagen
- makes skin soft, supple and smooth
- encourages skin cell regeneration
- 96.7% natural ingredients
- No parabens, silicones, and paraffine

\* Efficiency test was concluded based on the self-assesment under dermatological supervision of 25 women, 30 days, use twice a day, % of confidence after 30 days





# NATURE BAR 🐼 MEDEX

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# **Medex NATURE BARS** instant natural energy

Be ready anytime you run out of energy – with an **ideal snack** with **pure natural ingredients**! It is and **instant energy** packed in fruits, nuts and honey. **Always at hand**, always with you!

### MEDEX facts nature bars:

- Nuts, fruits, honey nothing else
- Ideal as a snack
- No added sugar
- No additives
- Gluten free

# ANYTIME & ANYWHERE.

JUST HONEY, NUTS & FRUITS

medex

- Cashews, almonds, honey, cranberries
- 40g

- Almonds, peanuts, chcolate, honey, sultanas
  - 40g

- Almonds, peanuts, honey, seasalt
- 40g

- Almonds, peanuts, honey, orange
- 40g
- WE CAN MAKE ANY COMBINATION OF INGREDIENTS



# **Medex** PROTEIN BARS

### The power bite

Protein bars are intended for adults, which **do not consume enough proteins** in their diet, for sportsmen, which have **higher protein-intake** needs and to all who are up to date with nutrition and food supplement trends.

### MEDEX facts protein bars:

- High protein content (29 39 %)
- Low sugar content (1,5 4 %)
- Different tastes
- Different sizes
- Snack without bad conscience

# PROTEIN BARS. THE POWER BITE



- Orange flavour ٠
- Protein content: 31%
- 45 g

- Banana flavour
- Protein content:
   Protein content: 31% • 45 g
- 40 g

Dark chcolate

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- 30%
- White chocolate
- Protein content:
- 29% • 45 g
- Salty caramel
- Protein content:
- 37%
- 55 g

- Cheescake
- Protein content: 32%

medex

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• 35 g



**GUARANA** Instant natural energy. Anytime & anywhere.

Long hours of work in front of you and you are out of energy? Get intensive yet natural shot of caffeine from guarana that has longer and more gradual effect than coffee. Get it in both dry and liquid form.

### MEDEX facts about guarana:

- Natural source of caffeine
- With additional vitamins
- Longer effect
- Gradual effect
- Both liquid and dry form

# ANYTIME & ANYWHERE.

### NO ARTIFICIAL COLOURING OR FLAVOURS

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medex









#### Liquid in glass violas

- Guarana + niacin
- For long-term energy and focus
- 100 mg guarana caffeine in 1 viola
- 1 viola = 2,5 cups of coffee
- Longer and more gradual effect (in comparison with coffee)
- No artificial coloring or flavors

#### Capsules

• Guarana + niacin

**Guarana** natural energy

- To retain your energy during the day +
- 30 mg guarana caffeine in 1 capsule
- 1 capsule = cca. 1 cup of coffee
- Enables gradual effect of caffeine (in comparison with coffee)
- No artificial coloring or flavors

#### Liquid in plastic violas

- Guarana + vitamins A, B, C, D, E + extract from grape seeds
- For long-term boost of energy and physical endurance in sport No artificial coloring or flavors



# medex **OTHER** PRODUCTS

UNGLEMIX

GLEMIX

In Medex we keep on searching and developing ways to boost your immune system and solve health problems based od vitamins, minerals and other active substances in the most effective combinations, best tastes and forms.

**MEDEX facts:** 

- Made with patented ingredients\*
- With natural extract
- Dry or liquid form
- For different conditions

\*BetaGlucan, KolagenFlex, ColdPlus

OTHER PRODUCTS

### 

# JUNGLEMIXjunior



BetaGlucan



ColdPlus

### Powder

- FOR HEALTHY GROWTH & DEVELOPMENT OF BONES
- Bioavailable calcium & magnesium in ratio 2:1
- With added D3, K2 for the efficient Ca absorption
- With added 10 other vitamins (B complex group, A, C, E)
- Powder for instant drink with orange taste children love
- Without artificial sweeteners, flavors, coloring, preservatives

### Capsules

- FOR LONG TERM IMMUNE SYSTEM SUPPORT
- capsules for adults and syrup for children (see Junior portfolio for syrup info)
- Main active ingredients: beta-glucans Wellmune®, vitamin D3 and zinc
- Wellmune® is one of the most widely researched beta-glucans, and its efficiency is supported by several clinical studies. Betaglucans have an inflammatory effect, support cell-mediated immunity, shorten recovery time and reduce symptoms intensity.

### Powder

- FOR FAST IMMUNE SYSTEM SUPPORT
- Instant powder drink for fast immune system support with added vitamins and minerals, with natural extracts
- Main active ingredients: Betaglucans, Arabinogalactans, Propolis, Blackcurrant juice, Echinacea, Acerola (natural source of vitamin C), Vitamins, Essential minerals

medex





### Magnesium + D3, B2, B6



### **B** Complex capsules

### Instant drink with magnesium citrate and vitamins D3

- CONTRIBUTES TO A REDUCTION OF TIREDNESS AND FATIGUE, AND TO NORMAL FUNCTIONING OF THE NERVOUS SYSTEM AND MUSCLES
- Magnesium contributes to a reduction of tiredness and fatigue, normal muscle function and electrolyte balance
- Magnesium and vitamin D contribute to maintenance of normal bones and teeth.

#### B complex capsules with full range of 8 vitamins B

- FOR NORMAL FUNCTIONING OF THE NERVOUS SYSTEM AND BRAIN, REGULATION OF HORMONAL ACTIVITY, PSYCHOLOGICAL FUNCTION AND ENERGY
- B complex consists of 8 vitamins B which help people create energy for life, produce hormones for happiness and adapt to living life in the fast lane



### WHY TO CHOOSE MEDEX AS YOUR PARTNER AND MEDEX PRODUCTS FOR YOUR CUSTOMERS?

QUALITY PROVEN BY TIME
Almost 7 decades on the market (since 1954)

### PRODUCTS WITH SOLID BACKGROUND

Products based on traditional recipes, knowledge and needs of customers

### ONLY THE BEST INGREDIENTS

Patented ingredients with results supported with clinical studies

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(&) medex

propolis

(a) medex

anisirun

GO BLAZN NO ZA DIHALA

SLEE in TIMUA

### CLINICAL STUDIES

We do both- own clinical studies as well as we develop products and choose ingredients based on internationally approved clinical studies

### RELEVANT SOLUTIONS

Combination of ingredients that are relevant for solving certain condition

### • EFFECTIVE SOLUTIONS

Optimal amounts of substances – enough to reach the results and still leaving enough space for their intake from food or other food supplements

### AS NATURAL AS POSSIBLE

Without artificial flavors, coloring and sweeteners

### • QUALITY FIRST

Strict control of products on all levels of development and production

### THE BEST OF THE BEST TRUST US

Many well-know athletes are keen on our products – like skiers and latest also our new ambassador, 2 x winner of Tour de France, cyclist Tadej Pogačar



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# Medex – for the bee-friendly world almost 70 years...

[CLICK:]







