

















ARCOMPETENCE

www.arcompetence.de





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CARDIOVASCULAR

BLADDER

MOVEMENT

MENTAL

VISION

MOTHER AND CHILD

ENERGY



OUR COMPETENCE

YOUR

HEALTHCARE

SOLUTIONS

With this brochure we would like to give you an overview of our business activities of ARCOMPETENCE.

Manifold Variations – starting with standard formulations up to special composings with selected active ingredients - combined with high quality manufacturing standards. This leads to perfect product solutions in all areas of vital and ambitious humans at every age.

No matter how manifold or challenging your conceptual formulation may be: Our ARCOMPETENCE is in all areas of soft-gel capsule production an essential element for your individual task.





BLADDER



MOVEMENT



MENTAL



VISION



MOTHER AND CHILD



ENERGY



CUSTOMIZING



BENEFITS / COMPANY















CARDIOVASCULAR **HEALTH**

Many people live with high blood pressure, cardiovascular disease, heart failure and risk for stroke and cardiac infarct.

Scientist detected a conjunction between the concentration of Omega 3 in the humanized web, blood, red blood cells and general in the cardiovascular system.

The Combination of natural ingredients like e.g. Omega 3 (cardiac function), Olive Polyphenols (blood lipids) and B-Vitamins (homocysteine level) may prevent artherosclerosis and lead to a healthy vascular function.



CARDIOVASCULAR **BASIC**

Omega 3 // Vitamin E



CARDIOVASCULAR PLUS

Omega 3 // Q10 // B-Vitamins



CARDIOVASCULAR COMPLEX

Krill oil // Olive Polyphenols Q10 // B-Vitamins



EFSA-Claims

- The amount of 250 mg EPA/DHA Omega 3 fatty acids contributes to the normal function of the heart.
- Olive Polyphenols contribute to the protection of blood lipids from oxidative stress.
- Vitamin E contributes to the protection of the cell constituents from oxidative damage.
- Vitamin B1 contributes to the normal function of the heart, energy metabolism and the nervous system.
- Vitamin B6 and Vitamin B12 contribute to the normal homocysteine metabolism and also for the normal generation of red blood cells.
- Folic acid contributes to the maintenance of the normal homocysteine level as well as a normal haematosis.











BLADDER HEALTH









Frequent urge to urinate, disturbed urination and bladder pain restrict quality of life and vitality. Many women suffer every year from bladder infection. Some of them for the first time and many others suffer periodical from this painful disease. Many women trust in Cranberries as protection of this painful bladder infection. The deep red Cranberries contain a lot of Vitamin C, as well as mineral nutrients and phytochemicals, the Proanthocyaniden (PAC).

Men who suffer from prostate problems should ingest special nutrients (e.g. Saw palmetto extract, Pumpkinseed oil, Urticae extract etc.), which have a fortifying and strengthen influence on the weaken urinary organ.



PROSTATA BASIC

Pumpkinseed oil Saw palmetto extract



PROSTATA PLUS

Pumpkinseed oil Saw palmetto extract Urticae extract



CYST

Cranberry // Vitamin C Zinc // Selenium

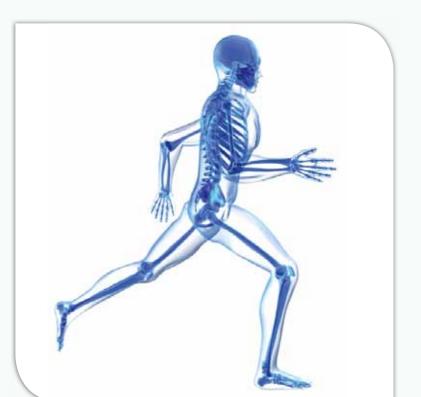
EFSA-Claims

- Vitamin C, Selenium and Zinc contribute to the normal function of the immune system.
- Zinc has a role in DNA synthesis and the process of cell division.
- Vitamin C, Selenium and Zinc contribute to the protection of cell constituents from oxidative stress.
- Vitamin B2 is added to sustain the maintenance of healthy mucous membranes for instance in the bladder.

CystiCran PAC Standardized Cranberry extract

- A-link PACs are the only PACs that provide bacterial anti-adhesion activity.
- Unique anti-adhesion activity to protect against urinary tract infection.
- Pilot clinical studies, ex vivo bacterial anti-adhesion activity of human urine.















MOVEMENT HEALTH

Osteoporosis in the middle age (from 50 years) can cause bone fractures. Most of these bone fractures occur at special areas (hip, wrist, backbone, etc.) restrict the quality of life. The first important step, recommended by medical scientists, is to adjust the lifestyle and to start with a basis therapy (intake of calcium and vitamin D). The next step is to take in Vitamin K2 to activate osteocalcin which improves the health of bones significantly.

Healthy bones and cartilages may, with the help of Chondroitin, Glucosamin, Omega 3 and micro elements, contribute to preservation of mobility and life quality at every age.



OSTEOPOROSIS BASIC

Vitamin D3



BONE PLUS

Vitamin K2 // Calcium Vitamin D3 // Omega 3



JOINT COMPLEX

Chondroitin // Glucosamin Krill oil // Micronutrients Vitamins



EFSA-Claims

- Vitamin K2 contributes to maintenance of normal bone and to normal blood coagulation.
- Calcium and Vitamin D contribute to the maintenance of normal bones and teeth.
- Vitamin D3 contributes to the maintenance of normal muscle function.
- Vitamin D3 contributes to normal absorption/utilization of calcium and phosphorus and maintenance of normal blood calcium concentrations.
- Vitamin B6 contributes to normal protein and glycogen metabolism.
- Vitamin C contributes to normal collagen formation and the normal function of bones, teeth, cartilage, gums, skin and blood vessels.

- Chromium and Zinc contribute to normal macronutrient metabolism.
- Copper and Manganese contribute to maintenance of normal connective tissues and to the protection of cell constituents from oxidative damage.
- Manganese contributes to the maintenance of normal bone and to normal energy-yielding metabolism.

















MENTAL HEALTH

Maintaining cognitive performance has become an increasingly vital requirement of our active way of life. Our society, based on performance, is demanding and strives to stay in shape physically and intellectually.

Ginseng and Ginkgo biloba are recognized for its potency to immediately enhance working memory and attention.

Omega 3 provides among others the natural building block DHA, which may help to maintain healthy brain functions.



MENTAL BASIC

Omega 3 // Vitamin E



MENTAL PLUS

Lecithin // Ginkgo biloba **B-Vitamins**



MENTAL COMPLEX

Omega 3 // American Ginseng Ginkgo biloba // Vitamin C Iron // B-Vitamins



EFSA-Claims

- DHA contributes to the maintenance of normal brain function and to the maintenance of normal vision.
- Vitamin C contributes to the normal function of the nervous system and can contribute to the reduction of tiredness and fatique.
- Iron contributes to normal cognitive function.
- Vitamin B5 contributes to normal mental performance.

SCIENTIFIC EVIDENCE

200 mg supplementation of Cereboost™ has been clinically proven to:

- Improve working memory*
- Support attention*
- Increasing cognitive performance*
- Healthy cognitive function*



















VISION HEALTH

Our eye is an important organ which succumbs many strains like use of computers, television, short of sleep, alcohol and cigarettes.

To sustain the eye-sight in old age despite the high stress-level and to avoid age-related eye diseases like macular degeneration or glaucoma, micro nutrients are very important. Antioxidants contribute to the retention of the eye-sight as the micronutrients and the vitamins take care of it. The Omega 3 fatty acids, made of high-concentrated fish oil, contribute to the normal vision. In addition Lutein and Zeaxanthin have an important function in the retention of the health and function of the human macula, the central area of the retina.



VISION BASIC

Omega 3 // Vitamin E



VISION PLUS

Euphrasia extract // Lutein Omega 3 // Micro elements Bilberry extract



VISION COMPLEX

Lutein // Zeaxanthin Omega 3 // Vitamin C, B2, A, E Micro elements



EFSA-Claims

- Vitamin A, Vitamin B2, Zinc and DHA contribute to the maintenance of normal vision.
- Vitamin E, B2, C, Copper, Selenium and Zinc contribute to the protection of the cell constituents from oxidative damage.
- Vitamin C can contribute to the reduction of tiredness and fatigue.
- Zinc contributes to normal metabolism of Vitamin A.

FloraGLO LUTEIN SCIENTIFIC FACTS

- more bioavailable than lutein from lutein rich foods
- patented oily lutein suspension
- most clinical researched lutein brand in the world
- source of lutein chosen by the investigators of the AREDS2 study
- improved visual and macular function in patients suffering from AMD

















MOTHER AND CHILD

During Pregnancy and Lactation there is a high demand of many nutrients.

A healthy way of life and the correct combination of vitamins, minerals, micronutrients and essential fatty acids are very important for the child for the retention of the eye-sight and regular growth of the memory already during Pregnancy as well as Lactation.

If expectant mothers take care of a varied and balanced diet, an important contribution can be made for a good Pregnancy and a healthy growth of the child.



PREGNANCY BASIC

Omega 3 // Folic Acid Iodine // Vitamin E



PREGNANCY PLUS

Omega 3 // Vitamins Minerals



OMEGA 3 FOR KIDS

Omega 3 // Vitamin D3 Vitamin A // ALA



EFSA-Claims

- DHA contributes to the maintenance of normal brain function and to the maintenance of normal vision.
- Vitamin A contributes to a normal function of the immune system and to normal iron metabolism.
- Vitamin A contributes to the maintenance of normal vision.
- Vitamin D contributes to the maintenance of normal bones and teeth.
- Vitamin D contributes to the normal function of the immune system and to the maintenance of normal muscle function.
- Folate contributes to normal cell division and to normal maternal tissue growth during pregnancy
- lodine contributes to normal energy-metabolism.
- lodine contributes to the normal production of thyroid hormones and normal thyroid function.
- Iron contributes to normal formation of red blood cells and hemoglobin to normal oxygen transport in the body.

- Zinc contributes to a normal function of the immune system and to the protection of cell constituents from oxidative damage.
- Magnesium contributes to normal energy-yielding metabolism, psychological functions and normal muscle function.
- Calcium is needed for the maintenance of normal bones and teeth.
- Vitamin C contributes to a normal function of the immune system.
- Vitamin B1, B2, B3 and Vitamin B5 contribute to the normal energy-yielding metabolism.
- Vitamin B6 contributes to normal protein and glycogen metabolism.
- Vitamin B12 contributes to normal neurological functions and for the normal generation of red blood cells.
- Biotin contributes to the maintenance of normal hair and normal skin.

















ENERGY HEALTH

Active people have a high demand of energy. It is converted by the human cells from food into body's energy ATP. To cover the high energy demand, respectively to regenerate the cells faster, the application of Ubiquinol, L-Carnitin, Vitamin B12 and further B-Vitamins is reasonable. These lead to reduction of tiredness and exhaustion and contribute to energy metabolism.

Additionally Ubiquinol can support the cardiovascular system due to bioenergetical function. To increase the metabolism (fatburning) it might be useful to take CLA and L-Carnitin.



ENERGY BASIC

CLA



ENERGY PLUS

CLA // L-Carnitin Guarana extract



CELL ENERGY

Ubiquinol // B-Vitamins

EFSA-Claims

- Vitamin B6 contributes to normal energy-yielding metabolism.
- Vitamin B5 contributes to normal mental performance and can contribute to the reduction of tiredness and fatigue.
- Vitamin B12 contributes to normal red blood cell formations and fatigue and contributes to normal neurological and psychological functions.

KANEKA QH STRUCTURE FUNCTIONS STATEMENTS

- Ubiquinol is essential for the production of cell-energy*
- Supports the production of energy (ATP)*
- Helps to protect against oxidative stress*
- The most-known phenolic Antioxidant*
- Supports the cardiovascular system*



* Those statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.

CUSTOMIZED INDIVIDUAL CAPSULE

We have specialized in developing tailor-made product solutions for and with our customers. The own production is made in Germany with the best raw materials on the highest quality level and with certified processes.

We realize your individual capsule according to your needs and the requests of your target market.

The development process in all planning and production stages is accompanied by our know-how. YOUR ENCAPSULATED CARE.

HERBAL EXTRACT

Sabalae Pycnogenol Ginseng Saw palmetto Blueberry Ginkgo biloba

CAROTINOIDS

Astaxanthin Lycopin Beta Carotin Lutein

MICRONUTRIENTS

Iron

ANTIOXIDANTS lodine Tocopherols Copper Tocotrienols Selenium Astaxanthin

Polyphenols

POLYPHENOLS

Resveratrol

Flavonoids

Olive polyphenols

MINERALS

Magnesium Calcium Potassium Sodium

AMINO ACIDS

L-Arginin L-Cystein L-Glutamin L-Methionin

ARCO® accepts no responsibility for the compliance of the product ideas presented with the various local marketing regulations.

ARCO® does not make any guarantees in this respect.

ESSENTIAL FATTY ACIDS

Fish oil (EPA/DHA) Krill oil (EPA/DHA) Perilla oil (ALA) Borage oil (GLA)

CAPSULE SHELL

Bovine gelatin Pork gelatin Fish gelatin Chewable gelatin **Enteric coated**

VITAMINS

Vitamin B1-12 Ubiquinol Menaquinone MK7 Biotin

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Your individual product solution starts with the product, your developed and custom made softgel-capsule.

ARCOMPETENCE means more benefits and advantages for you. According to your requirement we produce your individual capsule packaging.

Blister, bottles, boxes incl. all required supplements or labels: Your product and packaging solution is satisfying for us when all your requirements have been fulfilled.

DECLARATION STATING

Ingredients list
Nutrition facts
Promotional statements
(EFSA conform)

AVAILABLE DOCUMENTATION

Expertise of accredited laboratory
By the authorities certified food supplement
Specifications of raw materials / product
Process flow chart
Stability studies

RAW MATERIAL INFORMATION

Studies General Literature





MARKETING TOOLS

Photos

FINAL PACKAGING SOLUTION

Packed in a folding box

Bottles

Blister

GRAPHIC SUPPORT

Promotion Material

Folding box

Homepage

Texts

Literature

Figuration

CREATE YOUR INDIVIDUAL SOLUTION















Our long experience on the market can help you to realize your product.

It is one of our commitments to offer you the best possibilities for a successful project realization.

Complex information about the raw materials we use and our advice about existing and future market trends will be at your disposal.

QUALITY

- Production according to GMP & HACCP
- Production facility in Germany
- ARCO Quality assurance system

RAW MATERIAL INNOVATIONS

- Information of actual trends
- Market analyses

BRANDED INGREDIENTS

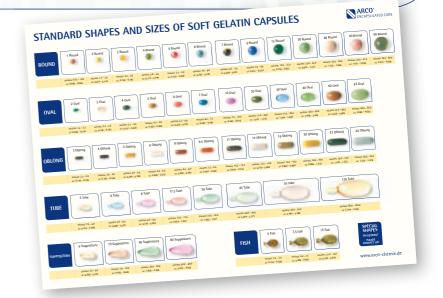
- High standards in production
- Comprehensive studies
- Literature & promotion information flyers

EFSA-CONFORM

- Selection of raw materials is based upon science-based studies
- Indication is possible

CUSTOMER SUPPORT

- Advisory service to find the right formulation which is suitable to your product portfolio
- Documents for registration
- Ready for sale product
- Everything from one source



















COMPANY

We are a family-owned company and feel responsible for our customers, suppliers, employees and our society as a matter of course. As experts for soft-gel capsules we make complex compositions possible at a modern, high quality production level.

Our aim is with our activities, products and services to support and care for people's health.

The main values of our company – our principles

The realization of our quality and product policy is one important task of the leading manager's. Quality

"Our General Manager's task".

Flexibility To fully meet our customer's requirements, individual and short-term, is part of our expectations

as a modern company in a fast shifting society.

We are convinced that the best results can be reached through loyal and long-term partnerships. Loyality

We feel responsible for our customers and employees. Respect, expactatious and mutual assistance Responsibility

are an important part of our company's philosophy.

Public Health The responsibility towards our society is not only based in our core business but we feel obliged

to support ideas contributing to the general health.

Foundation of A.R.C.O.-Chemie GmbH by Arthur Loose and Cornelius Souverein since then specialist in contract manufacturing of soft-gel capsules

Take over by

Zirkulin Werke GmbH produce drugs acc. Manufacturing of drugs, dietical products and nutritional supplements

Sale of the Zirkulin Werke GmbH to the ROHA Arzneimitel GmbH & Co. KG Chemie GmbH by today's General Manager Georgios Zacharopoulos,

Dipl. Chem. Inq.

1989-1991 WHO-GMP approval First extension of our plant

1997-1999 Further extension of the production plant

1999-today Continious modernization and adaption to EG-GMP rules



LOOKING FORWARD







