Why detox?
In our present-day diet, we unfortunately supply our bodies not only with valuable substances like vitamins and minerals but we also absorb substances that in certain quantities can be damaging to our health. Among such substances include environmental contaminants such as heavy metals, aluminium, and ammonium, which can get into foodstuffs through air, water, and soil contamination. These substances have the unpleasant property of building up in the food chain. Furthermore, these substances can be found in our living and working spaces, e.g. in medication, cosmetics, household chemicals, sprays, vapors, paints, lacquers, solvents and disinfectants, technical devices, water lines, energy saving lightbulbs.

Detox naturally – for health protection!
Zeolite MED®, Bentonite MED® and ZeoBent MED® are natural medical products from the indigestible natural minerals clinoptilolite-zeolite and montmorillonite-bentonite, which can bind to pollutants in the gastrointestinal tract like a sponge and draw them out of the body by natural means. The harmful substances that are bonded to zeolite and bentonite are naturally excreted with stool via the intestines within approximately 24 hours without burdening the metabolism.

The effect of medical products Zeolite MED®, Bentonite MED® and ZeoBent MED® is based on their special property to bind to harmful substances already existing in the digestive system and thereby to unburden the endogenous detoxification organs. In this way not only do fewer toxins get in the body, but even pre-existing pollutants can be channeled out through osmotic gaps and through the dynamic equilibrium of living organisms.

The detoxification principal
The natural minerals zeolite and bentonite contained in medicinal products have, among other properties, the special ability to bind to harmful substances like aluminium (Al³⁺), lead (Pb²⁺), mercury (Hg²⁺), cadmium (Cd²⁺), ammonium (NH₄⁺) and histamine (C₅H₉N₃) through selective ion exchange and adsorption. Scheme for selective ion exchange:

**WHICH MINERAL?**

- **Zeolite MED®** – the classic detoxification specialist
  The natural mineral zeolite (clinoptilolite) has been used for natural detoxification since antiquity and is known for its capacity to effectively absorb harmful substances. For example, the nuclear reactor that exploded in Chernobyl was covered with 22,000 tons of clinoptilolite-zeolite and made radiation-safe. We provide pharmacy quality zeolite, which is tested, certified, and monitored as a medical product by a state-appointed authority, in the form of Zeolite MED® in tubs and violet glass jars:
  - Zeolite MED® Powder
  - Zeolite MED® Capsules
  - Zeolite MED® Ultra-fine powder
  - Zeolite MED® Skin powder

- **Bentonite MED®** – the gentle detoxifier with a protective gel film
  This powdery-fine clay mineral from volcanic ash has a different mineralogical structure than zeolite. Upon oral administration, bentonite builds a thin montmorillonite protective gel film. This protective gel film coats the mucous membrane of the stomach and intestines, whereby the adverse effects of disease-causing factors can be reduced and the nerve endings of the stomach and intestines calmed. Bentonite MED® is especially suitable for detoxification of the sensitive mucous membrane in the digestive tract. We provide pharmacy quality bentonite, which is tested, certified, and monitored as a medical product by a state-appointed authority, in the form of Bentonite MED® in tubs and violet glass jars:
  - Bentonite MED® Powder
  - Bentonite MED® Capsules

- **ZeoBent®** – a mixture of Zeolite + Bentonite
  Mixtures of zeolite and bentonite unite the properties of both of these volcanic minerals. Previous experience has shown that both minerals mutually complement and strengthen each other in their effects and are therefore recommended for intensifying detoxification treatments, e.g. after bentonite or zeolite. We provide a pharmacy quality mixture zeolite + bentonite, which is tested, certified, and monitored as a medical product by a state-appointed authority, in the form of ZeoBent MED® in tubs and violet glass jars:
  - ZeoBent MED® Powder
  - ZeoBent MED® Capsules
  - ZeoBent MED® Ultra-fine powder

**Powder, Ultra-fine powder or capsules?**
We offer zeolite in various grain sizes, e.g. in the form of nanoparticle-free powder or ultra-fine powder. Our ultra-fine powder is micronized to a finer scale than our regular powder. As a result, the nanoparticle-free ultra-fine powder has...
a greater inner surface area, enabling it to absorb more harmful substances. This means that the dose can be reduced as opposed to the dose of the coarser powder. The ultra-fine powder is completely without „sand crumbs“ and so fine that one has the feeling that it would dissolve. Both the powder and ultra-fine powder are suitable for internal as well as external use and can be lightly whisked in water.

Capsules are good for measuring out dosage and their easy administering make them the ideal companion for when you’re on the go, e.g., while traveling or when doing sports. The capsule casings open up in the stomach, whereby the effect of the pre-encapsulated minerals begins in the stomach. Our capsule casings are purely vegetable (vegan) without any additives or admixtures.

Dosage examples
Usage can occur as necessary over days, weeks or months. The powder and ultra-fine powder can be easily mixed with water as needed from a pulpy to a runny consistency. When stirring bentonite powder in water it is helpful to use a beater or whisk. No not inhale powder! Dosage should happen slowly and gradually on an individual basis and is weight-dependent, for example:

**Powder:**
1 heaping teaspoon 1 to 3 times daily as needed

**Ultra-fine powder:**
½ teaspoon 1 to 3 times daily as needed

**Capsules:**
Take 1 to 2 capsules 1 to 3 times daily as needed

**Examples of quantities required for 2 months**

**Powder:**
1 heaping teaspoon of powder 3x daily
= approx. 10g x 60 days = 600g Pulver

**Ultra-fine powder:**
½ teaspoon 3x daily
= approx. 3g x 60 days
= 180g ultra-fine powder

**Capsules:**
2 capsules 3x daily
= 6 capsules x 60 days = 360 capsules

**TUB OR VIOLET GLASS?**
The plasticizer-free tubs are light and handy, especially for on the go. As a packaging material, violet glass, a dark violet energy-saving glass, offers a completely new perspective: it only allows violet, ultraviolet and infrared light into the glass jar. Measurements show that violet light has the highest vibration frequency (705 trillion hertz) of all colors and is the highest in energy. The unique spectral range of violet glass energizes while providing optimal protection of the contents’ molecular structure from the weakening effects of light. In this way, organic substances can be stored for longer in violet glass jars. Thanks to their wide openings, violet glass jars can easily be refilled.

**NATURAL COSMETICS**

Even when it comes to personal hygiene, everyone has the choice: chemical or natural. Unfortunately, in conventional cosmetics many problematic chemical or synthetic raw materials are allowed, which are environmentally unfriendly and have questionable effects on humans and animals. These controversial substances are prohibited in natural cosmetics. Our natural cosmetics do not contain anything artificial, are free of silicone, parabens, palm oil as well as nanoparticles and are manufactured according to the specifications of the natural cosmetic label „NATRUE“.

**ZEOLITE MED® TOOTHPASTE**
Fluoride free. The cleansing ability of zeolite is combined with xylitol to reduce plaque and cavities. This anticariogenic effect is due to the inhibited growth of cavity-causing bacteria like streptococcus mutans. They cannot metabolize xylitol and are thereby starved out. Furthermore they are also prevented from adhering as plaque bacteria to the tooth’s surface. Peppermint oil provides a fresh taste. Chamomile extract and ginger root extract have an anti-inflammatory effect.

**ZEOLITE MED® TOOTHPASTE HOMEOPATHICALLY COMPLIANT**
Fluoride and menthol free. Instead of peppermint, this zeolite toothpaste contains spearmint, a known type of mint. The absence of menthol in spearmint makes it milder than peppermint and therefore often more agreeable for children, as well as being homeopathically compliant.

**ZEOLITE MED® SKIN CREAM**
Pollutant-binding zeolite supports skin regeneration. Skin-nourishing jojoba oil lightly penetrates. Its excellent depth effect regulates the moisture balance of the skin. Natural vitamin E protects the skin from premature aging caused by light. Glycerin is a moisturizer. Cocoa butter absorbs into the skin very quickly, nourishes and leaves behind a velvety feeling. A touch of lemongrass and orange oil provides a light, pleasant scent.
**ZEOLITE MED® SKIN CREAM FOR DRY SKIN**

This cream is somewhat richer than Zeolite MED skin cream but smells just as pleasant. The classic detox specialist zeolite is supplemented with valuable jojoba oil, natural vitamins A and E, squalane, cocoa butter, urea and sea salt. Vitamin A protects against free radicals and skin damage caused by light. Natural vitamin E protects the skin from premature aging caused by light. Sea salt promotes healing and is skin-firming. Urea retains moisture, promotes healing, and is skin-nourishing and moisturizing.

**ZEOLITE MED® HYALURON GEL**

This moisturizing gel, which only needs to be applied sparingly, helps to reduce water loss and at the same time boost hydration of the skin. Zeolite is supplemented with smoothing and nourishing hyaluronic acid, vitamin C (ascorbic acid) and niacinamide (vitamin B3). It contains short and long chain hyaluronic acid, which act as natural moisturizers to firm, smooth, and protect the skin from drying out even at low humidity. Vitamin C (ascorbic acid) is involved in connective tissue metabolism as well as in collagen fiber formation and works as a radical catcher and antioxidant. Niacinamide (vitamin B3) is skin-smoothing, promotes blood circulation, and increases vascular dilatation.

**BENTONITE MED® FACE MASK**

For thousands of year bentonite (or montmorillonite) has been used in beauty care and to stimulate self-healing powers. It absorbs unwanted substances to purify skin and refine one's complexion. Its ingredient allantoin is soothing, wound-healing, cell-regenerating and keratolytic. It smooths raw, chapped skin and improves its moisture-retaining capacity. The desert plant aloe barbadensis is known for having more than 200 health-promoting ingredients, which have moisturizing and softening effects on the skin and a beneficial influence on inflammatory processes.

**GENTLE SHOWER GEL WITH PSYLLIUM**

Our gentle shower gel with psyllium was developed according to the guidelines for natural cosmetics and is handy as a shower shampoo. Psyllium seed powder is known as a highly swellable, plant-based dietary fiber that can also be used for gentle skin cleansing and is combined with skin nurturing aloe extract, moisture retaining glycerin and skin smoothing allantoin.

**INDIAN ORGANIC PSYLLIUM SEED HUSKS**

For the support of natural digestion and facilitation of intestinal health, psyllium seed husks are becoming more and more popular. Upon contact with liquid, the fiber swells and increases the volume of the intestinal contents. This softens stool, stimulates bowel movement, and eases defecation. The advantage over other fiber supplements is its above-average high swelling capacity and its content of soluble mucilage, which contribute to a more pleasant passage of intestinal contents. Psyllium seed husks are also suitable as a supplement during pregnancy and while breastfeeding. Finely ground psyllium seed husks have a higher swelling capacity and are therefore more effective than whole psyllium seeds or psyllium seed husks, which allows for a reduced dosage. We provide organic psyllium seed husk powder that is quality-controlled in German accredited laboratories as:

- Organic psyllium seed husks finely ground
- Organic psyllium seed husks in capsules

**QUESTIONS?**

For a personal consultation, I would be happy to assist you over the phone.

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