

Zeolite Products for a Sustainable Future

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**MEBCON – Middle East Business & Consulting –
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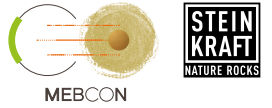
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Product overview



Plants (agriculture)

Farming
Fruit growing
Garden
Horticulture
Viticulture

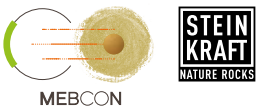
Animals (keeping)

Camel
Cat & Dog
Horse
Livestock farming

Human being (cosmetics)

Hair
Mouth & Teeth
Skin

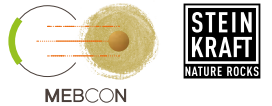
Plants (agriculture)



Farming	Fruit growing	Garden	Horticulture	Viticulture
Silabaal® (CALCIUM foliar fertilizer with Zeolite) for agriculture				
Bio-Zeolite Pellets				
Microorganisms AM+PLUS original solution				
Activated Zeolite		Water storage pellets with Zeolite & vermiculite	Activated Zeolite	
Zeolite Pure foliar fertilizer			Zeolite Pure foliar fertilizer	



Example of application – Plants/agriculture: Silabaaal®



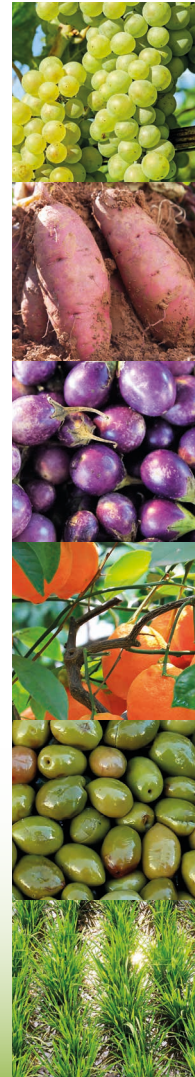
Silabaaal® is a foliar fertilizer produced on the basis of naturally occurring calcites.

The special processing of this natural product enables the treated plant to absorb the „calcite“ (calcium carbonate). In the leaf, the decomposition of the calcium carbonate takes place and carbon dioxide (CO₂) is released.

The „additional“ carbon dioxide released in this way, which is made available to the plant, contributes significantly to optimising the process of photosynthesis in the plant.

Furthermore, it can be observed that there is an obvious improvement of the cell structures and strengthening of the cell membranes within the plant. This is probably due to the presence of additional calcium and also explains – besides the strengthening of the plant through the optimisation of photosynthesis – the observed reduced susceptibility to pests and diseases.

This significantly increases the plant's vitality and resistance to stress factors (lack of water, diseases, pests).



The advantages

- 😊 Use of only small quantities required (< 10 kg/ha and year)
- 😊 Shortening of the growing season by 10 up to 30 %
- 😊 Better quality of the fruits (e.g. storage time is increased)
- 😊 Improvement of the resistance of the plant against fungi, insects and plant diseases
- 😊 Reduction of drought stress during water shortage (reduction of water consumption of up to 70 %)
- 😊 Reducing the salinization of soils

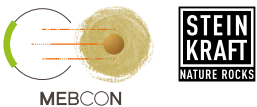
Silabaaal 20 8 5

With the power of nature

More information: www.silabaaal.com



Animals



Camel	Cat & Dog	Horse	Livestock farming
Zeolite pellets	Zeolite for Cats	Zeolite pellets	ANIMAL POWER Zeolite for cattle, sheep, goats
	Zeolite for Dogs	Bedding with Zeolite	Bedding with Zeolite and organic herbs
	Zeolite Cat Litter for the Litter Box	Zeolite Hoof Powder against thrush	SLURROW POWER N-FIX
	Zeolite Skin Powder		Carbonate Lime
	Wound ointment Zeolite		Magnesium carbonate lime
		Zeolite ORGANIC Black Cumin Powder	



Example of application – Animals/keeping: Camel

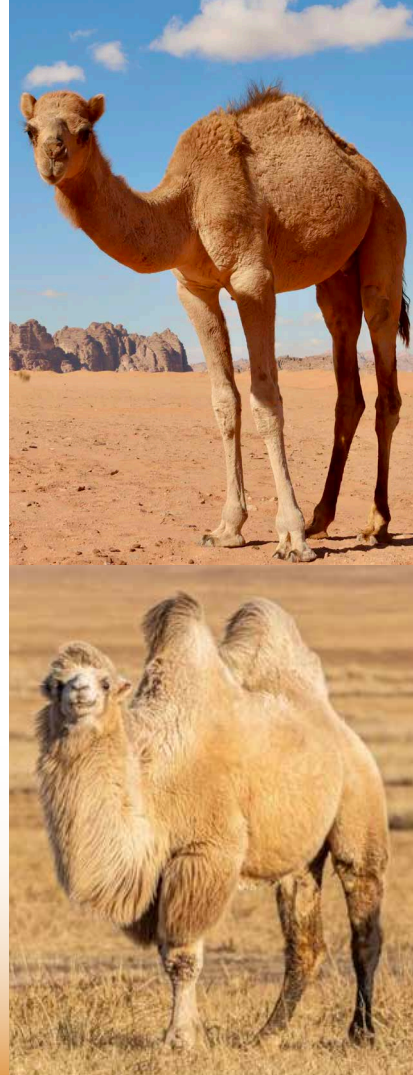
Clinoptilolite for Camel

Physiological Basis

Camels are not taxonomic ruminants, but they are functional foregut fermenters. They possess a three-compartment fore-stomach (C1-C3) enabling microbial fermentation similar to cattle.

Why Clinoptilolite Works

Clinoptilolite binds ammonium, adsorbs toxins, and stabilizes pH. These mechanisms function the same way in camels as in ruminants.



Expected Benefits

- 😊 Improved fermentation stability
- 😊 Mycotoxin reduction
- 😊 Improved digestive consistency

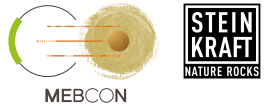
Advantage

- 😊 Tribomechanical micronization increases surface area and effectiveness.
- 😊 Thus only 1 % DM inclusion is required

More information:



Example of application – Animals/keeping: Horse



Horse

– intestines, coat, behavior & vitality

Many horse owners swear by zeolite as a natural supplement in their feed.

Zeolite has a special crystal structure with a high internal surface area. Like a sponge, it can bind harmful substances and expel them through the intestines. This relieves the digestive tract and improves the digestion of food. It also optimizes its absorption.



Ideal for

- 😊 Feed changes
- 😊 Change of stable
- 😊 Coat change
- 😊 Soft feces or strong-smelling manure, watery stools
- 😊 Older animals to support metabolism

More information:

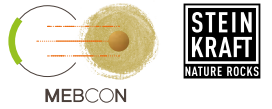


Human being

Hair	Mouth & Teeth	Skin
Zeolite Shampoo	Zeolite toothpaste	Zeolite face
Dry shampoo	Tooth powder with Zeolite	Zeolite peeling
Detoxifying hair mask		Anti-aging mask
Volume treatment		Pore cleansing mask
Shine Treatment		Zeolite steam bath
		Full-body detox mask
		Zeolite Body Scrub
		Foot bath with Zeolite
		Natural underarm deodorant
		Zeolite wrap



Example of application – Human being/cosmetics



Health

Skin, hair, and oral hygiene are important aspects of our well-being.

Our products for human use are intended for external use and are based on 100 % natural clinoptilolite zeolite.

They support skin care, strengthen hair, and contribute to natural oral hygiene.

SKIN APPLICATIONS

HAIR APPLICATIONS

DIY RECIPES

DAILY ORAL CARE

SPECIAL MOUTH PROBLEMS

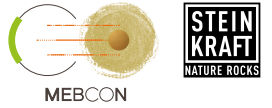
DIY ORAL CARE RECIPES



More information:



Who we are



We are a team of idealists and professionals.

We are united by our enthusiasm and passion for giving the world meaningful and supportive products.

We want to show that technical progress, environmental protection, nature conservation and resource conservation belong together.

In our view, innovations make a major contribution to improving the food situation and quality of life for people in harmony with nature.

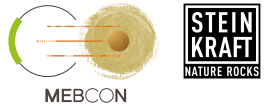
Modern agriculture and environmental and nature conservation can be mutually beneficial with the help of innovative products.

That is our vision.

As the inventor and patent holder of Air2Air Activation Technology, STEINKRAFT enables us to turn this vision into reality.

MEBCON works closely with STEINKRAFT on the global marketing of this innovative product.

The *Air2Air* Activation Technology



... is a special, specially developed pulverization process that enables uniquely high powder fineness without abrasion.

The particles are also energetically charged and existing forces are activated.

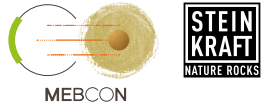


"Nature created zeolite – science helps us use it optimally."

Prof. Dr. Karl Hecht



Natural Zeolite



... is a highly porous mineral of volcanic origin with particularly valuable properties.
Its fascinating molecular structure is said to contribute optimally to well-being.

What makes Zeolite so special?

Zeolite is far more than just a “stone” – it is a highly complex, three-dimensional crystal lattice with fascinating physical and chemical properties that are being intensively researched by science.

The crystal structure – a miracle of nature

Molecular architecture: Zeolite consists of a regular framework of silicon and aluminium atoms connected by oxygen bridges.
This structure forms countless cavities and channels – like a molecular sponge with an internal surface area of up to 700 m² per gram.
For comparison: That’s larger than a football field!

One gram of *Air2Air*-activated zeolite has a very high specific surface area.

Zeolite combines millions of years of natural power with the latest scientific knowledge.

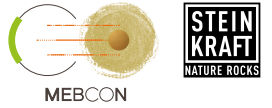
Research over the past 50 years has shown that not all zeolite is the same. Only through precise processing and strict quality control does this natural mineral unfold its full potential.

Conclusion: Science meets nature

All STEINKRAFT products contain zeolite. [More information here.](#)



Prerequisites for Establishing Local Production



The successful implementation of a local production facility requires a strong and reliable partnership with the government.

A formal contractual cooperation is essential and should include the following elements:

Key Requirements

Appointment of an authorized importer

The government designates an importer with an existing distribution network to ensure effective introduction and distribution of the product within the country.

Accelerated product approval

Through government cooperation, the approval process is expedited, enabling rapid market entry.

Multimedia marketing campaigns

Government-supported marketing efforts help to quickly increase product awareness and establish the product in the market.

Production purchase guarantee for 3-5 years

To secure investment, a long-term purchase guarantee is required, either through:

- A) a state guarantee, or
- B) a binding purchase contract with the importer.

Financing and construction of a local production facility

The establishment of a modern production plant is carried out jointly with governmental and private partners.

Benefits / Added Value for the Government



Job creation –

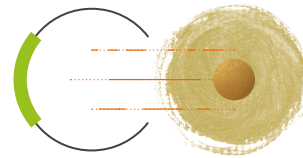
The establishment of local production strengthens the economy and creates direct and indirect employment opportunities.



Reduced dependency on imports –

Local production enhances economic resilience and improves long-term supply security.

Thank you



MEBCON

Sales and distribution

by MEBCON INTERNATIONAL TRADING FZCO

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