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www.plocher.com



Guiding Principle

Specific catalytic processes are activated through the transfer of information (as self-help) bringing about revitalization in the applied area.

The goal is to gradually reduce this support until the natural ordering principle has been restored.



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Integral agriculture with the PLOCHER[®] Overall Concept











Protect Create Maintain Resources











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... is not fighting the symptoms, but treating the causes by changing the milieu.

All biological, bacterial systems have their natural habitats.

There are no "sick" fungi or bacteria – they are all "healthy".

They live and develop only in their habitat.

Using the example of salmonella: If salmonella is present in a system, it is a sign that its milieu is anaerobic to a degree that salmonella can live in it. It does not help much to kill them as they just develop resistance.

In order to quickly change such an environment to an optimum state, we make an info of oxygen and apply it to the system.

What Nature would do, we provide as information.

Help to Self-help

Quotation from the EU-Report: "Economy and environmental protection"

November 1999

Double-blind study



Result of treatment with plocher slurry



<u>Reduction of:</u> • salmonella (none) • colibazillus 99,4 %

- enterococcus 86,3 %
- clostidium 72,0 %

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- 3 year 5 b EU-project
- execution and evaluation by commission of farming and horticulture Meetjesland, Belgium
- plocher slurry supplement ag1041

Quote: "Economy and environmental protection join hands."





Report Swiss TV Channel SF1 PLOCHER[®], People, Technology and Science["]





Translation of the original text from the broadcast on the 15th of March 2007:

"When can a trial be considered scientific? The experiment must be reproducible and always produce the same results under identical conditions.

These conditions are actually fulfilled by the "water-healer" Roland Plocher. But his method transcends all scientific boundaries as the visit of Hans-Peter Sigrist at the Animal Park (in Berne, Switzerland) shows."



Magnetic transfer of Information

Photocopier One original Laser Technology Radar Computer **Unlimited number** of copies

Hardware, Software, Electricity

Information Transfer in Nature















Information System

Practical use of the information transfer: an example with oxygen transferred onto an information carrier.

For a particular area of application (e.g. water) the physical substance needed (for example oxygen) is used as informational matrix.

The so transferred information, using the non-magnetic information system, remains permanently on the information carrier.





For a particular area of application (e.g. water) the physical substance needed (for example oxygen) is used as informational matrix.

The ROLAND PLOCHER integral ® technology conserves resources, because the information process only copies the energetic program without deleting it.

The transferred information, using the non-magnetic information system, remains permanently on the information carrier.

Information Transfer

Without

- electricity
- magnetism
- chemicals
- thermal energy
- radioactivity



Basic Scientific Requirements:

It is not bound by place, time or person. It is reproducible at any time. Results are measurable and detectable with conventional methods.



The production process is safe. No bacteria, enzymes, trace elements, etc. are added to the products.

Only catalytic informational impulses are used to restore optimum natural conditions.

Our explainatory model:

Our experience shows that it is not the physical substance that creates the effect, but its energetic information!



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If only one "domino" is missing, natural processes are blocked.

PLOCHER supplies catalysts as "dominoes" in order to get natural processes back on track and to accelerate them.



- PLOCHER Plant Products
- PLOCHER Water Vitalization

Only successful in combination!

Synthetic-chemical Farm Management:



analyzes which deficiencies the plant has and applies chemical-synthetic products directly onto the plant as a **treatment of the symptoms.**



With PLOCHER the soil is able to fulfill its objectives as:

- nutrient reservoir
- water regulator
- buffer

The plant is thus supplied with what it needs for healthy growth.





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Two Types of Farming PLOCHER®



Quoting "The Secret of Fertile Soils" by Erhard Hennig

Rotting (anaerobic) soil gives rise to pathogens:

- high proportion of dry rot in the soil (15-20%)
- anaerobic processes adding organic material causes foul (rotting) smells
- high percentage of pests and pathogenics bacteria
- use of large amount of chemicals lead to this type of soil



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Decomposition (aerobic) soil, is biologically very active and suppresses pathogens

PLOCHER®

- presence of organisms that produce antibiotic substances
- low percentage of dry rot (less than 5%)
- aerobic processes soil smells fresh and pleasant (like forest soil)
- excellent air and water storage capacity



Reduction of heavy metals in sludge (filter substrate) of a coal-fired power plant (in Schlema, Germany)







Bad am Viadukt (public pool)

Holzgartenstraße 26, D-74321 Bietigheim-Bissingen

Studies by state-certified expert



Back-flush intervals:

Year 1999 with 12 filters: 14 back-flushes **every week**

Year 2000 with PLOCHER with 12 filters: 1 back-flush every **3 weeks**



locher.com

0

Ammonium (ml/l) 0,10 0,00 1999 2000



b) NO chlorination

3 years trial period a) with reduced chlorination

Institut Dr. Lörcher, Martin-Luther-Straße 26, 71636 Ludwigsburg

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Phosphate (ml/l) 0,01 0,00 1999 2000



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Translation of the original text from the TV broadcast from 06. November 2000

"The results clearly show that in the period of investigation the contents of free chlorine in the swimming pool as well as halogens were reduced significantly. At the same time the microbiological analyses – with very few exceptions – were excellent."

How can that be explained?

""Scientifically, I personally have no explanation for it, but our measurements would actually suggest that an effect has taken place."



Weltvogelpark Walsrode Largest Bird Park in the World www.vogelpark-walsrode.de

Indonesian Tropical Forest Hall - Expo 2000 Project



Only PLOCHER Products have been used since 1999. Each year large amounts of plants must be thinned out. www.plocher.com

- completely closed hall, 14 meters high covering an area of 2.800 m²
- ca. 360 animals (also aquatic)
- no technical water treatment

Recycle management with the PLOCHER Products for

- water
- soil
- plants
- animals



Sponsoring in Ecuador:

250 Rain Water Treatment Units

- In use since 2008 without backwashing
- Continuously monitored in accordance with international standards

Burning smokestacks – the result of oil production



Heavily polluting heavy metals (lead, cadmium, mercury) are emitted as aerosols into the atmosphere.









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Summary of the research reports





Observatoire de l'environnement et du développement durable Sherbrooke (Québec) Canada J1K 2R1 (819) 821-7420 (téléphone) (819) 821-7089 (télécopieur) Observatoire@Usherbrooke.ca www.Usherbrooke.ca/observatoire July 4th, 2007 Environmental Safety of Plocher[™] products

Referring to observations and results obtained during the study we have conducted on the efficacy of some Plocher[™] products and on a review of many years of various application of Plocher[™] products technology in several countries, it has not been possible to detect any ecotoxicity associated with the use of Plocher[™] products in the environment.

Plocher[™] products present themselves as a natural powder, liquid or solid form. Their contact with a given environment (water, slurry, manure, compost, soil, etc.) translates by a catalytic type activity that modifies chemical balances of the environment. For example, in the presence of organic matter, natural aerobic transformation processes are favoured, which leads to a faster mineralization and to a more homogenous aspect of the matter, which becomes in addition less odorous, if need be.

Trials conducted at the Sherbrooke University's Environment and Sustainable Development Institute with Plocher[™] products in different environments (slurry, manure, compost, bodies of water...) have shown positive results, notably on a qualitative point of view (increase of the mineralization kinetics, odour diminution, homogeneity, oxygen uptake...).

Anwendungsgebiete

- Haushalt Garten Haustiere
- Garten-, Wein und Obstbau
- Land- und Forstwirtschaft
- Pferdezucht und -haltung
- Gewerbe und Industrie
- Gewässersanierung
- Teichkläranlagen
- Grundwasser
- Gastronomie
- Trinkwasser
- Zoo & Park
- Kanalnetz

Application in

Gastronomy Zoos & Parks **Public Sewers Ground Water** Water Rehabilitation **Trades and Industries** Water Treatment Plants **Agriculture and Forestry Horse Breeding and Care** Household - Garden - Pets Water for Human Consumption **Horticulture, Orchard and Vineyards**



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