



## December 09 **3-KLANG® Products PURE NATURE**

- 1) **REDINAT®**, **ZELIKAT®P**: Natural adjuvants permanently revitalize the soil via the natural soil life without additional contamination and at a lesser need for water.
- 2) **CACOA® cocoa shell powder**, made from **cocoa shells** and **compost nurture** the plants.

**REDINAT®** is a soil and plant additive and strengthens the plant with the help of **3-KLANG®** products through an active, natural recovery of the soil. **As a side effect slugs usually stay away from the drained plants.**

**ZELIKAT® P** with humus and **REDINAT®** for permanent elimination of exhausted soils by activating their natural life - with an optimum pH of at least 6.5 - before the start of cultivation.

Cocoa shells - **CACOA®**-shell powder - type 0-3 and 0-8 mm is, according to the fertilizer regulation, **a 100% natural, purely bio-organic compound fertilizer with lots of trace elements, without admixtures.**

**What you care about, you will take care of - what is more important than the soil of which we are living!**  
**3-KLANG® products - your alternative** - to inorganically fertilized, contaminated soils, growing media / earths. There are several products in the **3-KLANG®** group, which need always to be used in combination:

**ZELIKAT®P** - later also as a maintenance dose - and **REDINAT®, CACOA®, 3-KLANG® - compost**. **These 3-KLANG® products have a cumulative effect**, joint application **reduces their dose and the need for water**. **The application of the 3-KLANG® products is ingeniously simple: Cocoa shells / CACOA®-cocoa-shell powder etc. in order to remove the current contamination, and generally in order to avoid its causes in the first place!**

Trees, plants, vegetables and fruits can only be as good and healthy as the available soil.

**Your own garden - even a professional vegetable cultivation** - in my eyes only makes sense if anything edible is produced uncontaminated, free from diseases, using compost and organic compound fertilizer - but without pesticides or salt fertilizers. I am afraid that is no longer enough today, due to the now ubiquitous toxic mucus of the cyano-bacteria. The **cyano bacteria**, known as blue-green algae in the waters, now produce toxic gels/mucus because of the **acid rain** and the **self-induced contamination of the soil**, which for more than ten years have been the central problem for plants and soil. Visible as mossy lawns, as unwanted greening in general.

The conventional liming does not solve the problem.

Embed **ZELIKAT®P** and compost in the first year, depending on the type of soil with a little **CACOA® type 0-8 mm**. Embed these products at a depth of 15-25 cm and activate **the soil even at crumb level** - within hours or days - by **loosening** it 3-6 x and **moistening** it with water and **REDINAT®**. With this, the current problems of soil can be fully solved even in the first year; in the second year the **biologically active soil** may already be fully functioning and its genetic potential will then prevail completely. Thus we have found a way to **biologically activate** inorganically contaminated soils within one year by using **3-KLANG®** products, resp. not to let the problems arise. Plants in **3-KLANG®**-treated soils have the best possible nutrition, also in the DKL growing media and DKL amateur earths. **Do not stifle by treading or driving on = pollute these biologically active soils!** You should be able to stick a hand at least 20 cm into the cultivated ground without any effort - even after months!

Today's global problems, caused by salt fertilizers and pesticides, have already been predicted more than 40 years ago. The knowledge has been blocked out for a long time, since **salt fertilizer** brought **rapid yield** and the problems, growing with each year, have been simply put down to the wetness, dryness, etc. About 60 % of the inorganic salt fertilizers stay fixed in the soil and pollute it. Harmful soil fungi benefit from the deteriorating condition of the soil, later they have gained the upper hand because of the imbalance. Even organic manure can contaminate the soil, because of the lack of soil life caused by **fixed salt fertilizer**.

**Soil which is biologically active because of the 3-KLANG® products dries faster on the surface and is the best plant additive with the following benefits: A healthy, loose, crumbly soil, without the usual cracks in dry weather, no silting in the rain**, for more yield and a longer harvest, more taste, without salt fertilizer and pesticides, with only **about 30% addition of nutrients** and **a lesser need for water** - even in hot weather, e.g. in the **greenhouse** with vegetables, in the **garden**, in **agriculture** and for the **lawn!**

**CACOA® and home made (3-KLANG®) compost with the 3-KLANG® products are sufficient for all soils.**