

## Anwendungsbericht/User Application Report

**Produkt/Product:**

penergetic k bentonite  
penergetic p molasses  
AquaKat

**Fachberater/Consultant:**

Penergetic UAE

**Datum/Date:**

Nov. 2017

**Anwender/User:**

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### Alfalfa Trial with Desert Sand

During our last visit to Dubai we took some sand directly from our friend's garden with us to Germany. That's because our friend told us that nothing could ever grow in this sand! This statement inspired us to start the following test.

**Base:** Pure sand directly from a garden in Dubai

**Control:** Original Sand, 10 g alfalfa seeds, regular water.

**Test:** The sand was mixed with Penergetic-b and left to rest for 14 days. Also here 10 g alfalfa seeds were brought in. The seed was poured with a mixture of water with Penergetic - p molasses and AquaKat.



**06.10.2017**

The sand for the **Penergetic test** was mixed with penergetic b.



20.10.2017:  
Left side: Control  
Right side: **Penergetic test**

Each pot was planted with  
10 g of alfalfa seeds.



For the **Penergetic test** an  
**AquaKat S** was used.



**23.10.2017:**  
The alfalfa sprouts start to grow.



**29.10.2017:**  
Control



**29.10.2017:**  
The **Penergetic test** plants are clearly in front.



**07.11.2017:**

**Left side:** The control plants look colourless and weak.

**Right side:** The **Penergetic test** plants grow and grow...



**Root comparison:**

**Left:** Control

**Right:** **Penergetic test**

After less than 3 weeks the alfalfa comparison cannot be completed, because it looks like the control group is dying. The alfalfa, which was treated with penergetic p molasses and AquaKat water, still looks great and grows unstoppable.

Eggt. 14.11.2017