

GRANDER®: BETTER PERFORMANCE AND HIGHER YIELDS IN AGRICULTURE

Both animals and plants benefit from revitalized water

Revitalized and high-quality water is the source of all living beings and is an essential component of people's everyday life. But it also plays a vital role in agriculture and animal husbandry. GRANDER® water revitalization improves the water's structure and enhances its self-cleaning properties and resilience. Tap water acquires a high biological quality and stability. This way, it becomes a crucial component in agriculture, furthering the growth of grains, fruits, and vegetables, benefiting animals, and improving the effectiveness of manure.

Fit animals and rich harvests

Numerous well-known animal breeders and keepers, e.g. the Spanish Riding School in Vienna, confirm that the animals' drinking behavior changes when they are watered with GRANDER® revitalized water. Farmers from all over the country report that their animals drink more when water is revitalized. Increased water intake improves the animals' condition and enhances their performance (e.g. more milk from cows). What is more, vet bills will be much lower: "Fewer cases of colic, diarrhea, and fungal infections and less dander due to increased water intake", is the general consensus. Even plants benefit from revitalized water and become more resilient to environmental influences. This allows for a significant reduction in chemical pesticide use. Higher yields in grains, vegetables, and fruits are achieved. Finally, using GRANDER® water revitalization promotes a biological balance and ensures that water returns to nature in its natural, vitalized form.

'Revitalized' manure with GRANDER®

GRANDER® water revitalization significantly and permanently improves manure quality. By increasing the ammonium nitrogen content and reducing nitrate levels in manure, soil and groundwater become significantly less polluted. Revitalized water also improves the manure's flowability, which prevents scum formation and lowers the risk of manure freezing in the winter. GRANDER® revitalized water also notably reduces unpleasant odors.

Using GRANDER® revitalized water in agriculture has the following benefits:

- Improved animal health (fewer cases of colic and diarrhea and reduced mortality in breeding) as professional breeders and animal keepers report with conviction
- Calm animals
- Strong plant growth and rich harvests
- Increased availability of nutrients for plants through optimized manure

GRANDER® PRESS INFORMATION AGRICULTURE

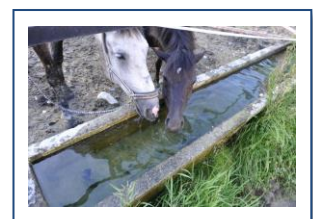


- Increased flowability of manure
- Higher ammonium nitrogen content and lower nitrate levels in manure, resulting in less pollution of soil and groundwater
- Less odorous manure
- Less slime formation in waterers and biofilm formation in troughs
- Easier-to-remove lime deposits on the fragile outlets of automatic waterers
- Reduced use of cleaning agents
- Easier cleaning of stables and troughs
- Less pungent odor in stables
- Revitalized and natural water returning to the natural cycle, thereby promoting growth

A small sample of our satisfied customers:

- Spanish Riding School, Vienna, AT
- Erich Kamp, farmer, AT
- Konrad and Inge Weinberger, organic farmers, DE
- Große Kintrup farm, Münster, DE
- Carmen and Kuno Werro, farmers and asparagus growers, Düdlingen, CH
- Hirsch farm, Hoerdts/Alsace, FR
- Organic farm – family Laugeson, Aulum, DK

Images you may use free of charge:



Captions (from left to right):

1. Pets and breeding animals benefit from drinking GRANDER® revitalized water ©defrancesco
2. Increasing plant growth and yields with GRANDER® revitalized water ©defrancesco
3. GRANDER® revitalized water increases the water intake of animals ©defrancesco

Images and logos in print quality (300 dpi) are available free of charge at:

GRANDER® Press Department | Bergwerksweg 10 | A-6373 Jochberg
Phone: +43 5355 20335 | presse@grander.com | www.grander.com