



Against Scale and Rust

# Physical Water Treatment Farming Applications

## Vulcan water treatment is the **eco-friendly** and **salt-free** solution against scale and corrosion



Scale is a big problem in farming.

When hard water is used, scale deposits will decrease the efficiency of your whole farm. This will cost you a lot of time, money and energy.

Scale deposits are a perfect breeding ground for bacterial growth and algae. Illnesses, infections and a decrease in healthy animal growth are the results.

### Advantages of using Vulcan

- ▶ Reduction of scale deposits in the whole piping system
- ▶ Minimizes operating costs and maintenance visits
- ▶ Maximizes life of appliances and equipment
- ▶ Less time and effort spent on cleaning
- ▶ No need of salt or aggressive chemicals
- ▶ pH levels remain unchanged - preventing corrosion
- ▶ The water tastes better - the animals are drinking more water and are healthier
- ▶ Less biofilm

### Benefits for your Farm

- ▶ Incubators stay clean and the humidification system operates effectively
- ▶ Improved effectiveness of cooled refrigeration equipment
- ▶ Cleaner drinking cones and cooling panels
- ▶ Nipple drinkers, bell drinkers and spray nozzles are clear of blockages
- ▶ Increased performance of water heaters
- ▶ Decrease of bacteria and algae levels
- ▶ Decrease of infections and illnesses



### Healthy water for healthier animals

Vulcan provides fresh and healthy water for your animals. The animals' health is improved as bacterial and algae growth is reduced by Vulcan. The reduction of algae levels in the water leads to a substantial improvement in the water's taste. This motivates more drinking which typically raises animal health. You will see better growth rates and less illness (e.g. reduction in poultry leg infection).

## Quality - Made in Germany

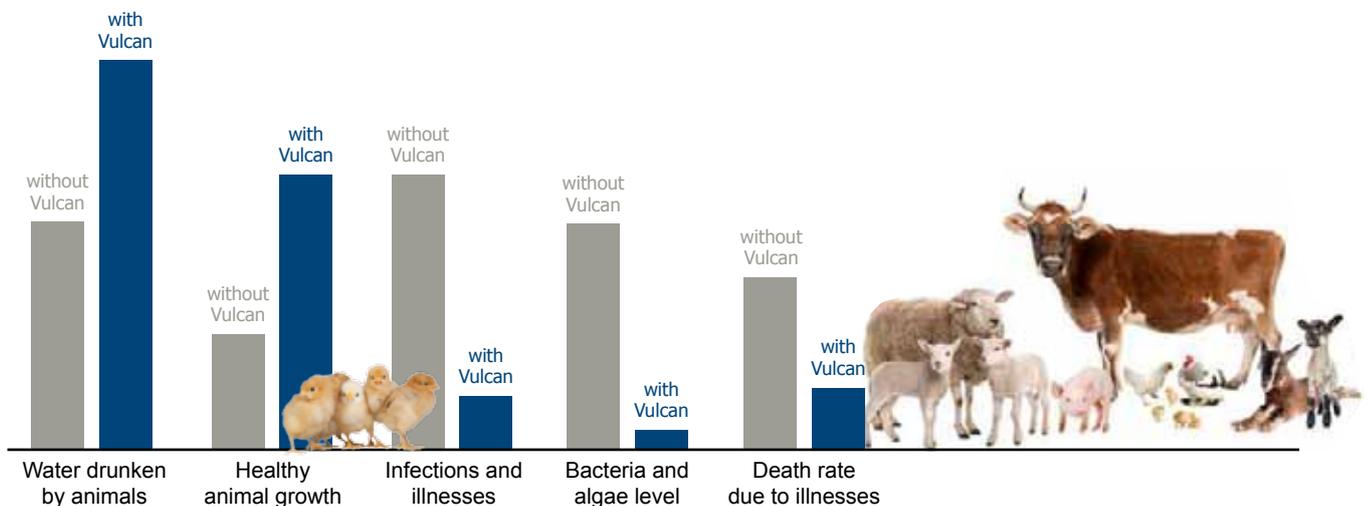


- ▶ Manufactured by Christiani Wassertechnik GmbH (CWT) Berlin
- ▶ Over 30 years experience in physical water treatment
- ▶ More than 150,000 satisfied customers world-wide
- ▶ Available in more than 40 countries



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## Vulcan makes your animals healthier



## Vulcan - Against Scale and Rust

Vulcan is the eco-friendly water treatment system which protects your pipes and equipment against scale and rust.

- ▶ Eco-friendly solution without chemicals or salt
  - ▶ Reduction of existing scale in the piping system
  - ▶ Maximum working life of machinery and equipment
  - ▶ Important minerals remain in the water
  - ▶ Long life – fully cast in acrylic
  - ▶ Maintenance-free
  - ▶ 10 year international warranty
- ▶ Easy installation without cutting the pipe
  - ▶ From 1/2" up to 20" pipe diameter
  - ▶ Works on all pipe materials – iron, copper, plastic, stainless steel, PVC, compound pipes, PE-X, etc.



Vulcan S25



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