



In Chr. Hansen Plant Health, we use bacteria to develop and produce natural solutions for today's farmers. Using our extensive scientific know-how to develop targeted microbial solutions for agriculture, we create natural protection that enables crops - and our customers - to grow.

Bacteria offer natural protection for crops

Chr. Hansen has decades of experience in developing and improving bacteria strains. We enhance the bacterial attributes that are beneficial to plants or can target diseases or pests.

Why bacteria for plants?

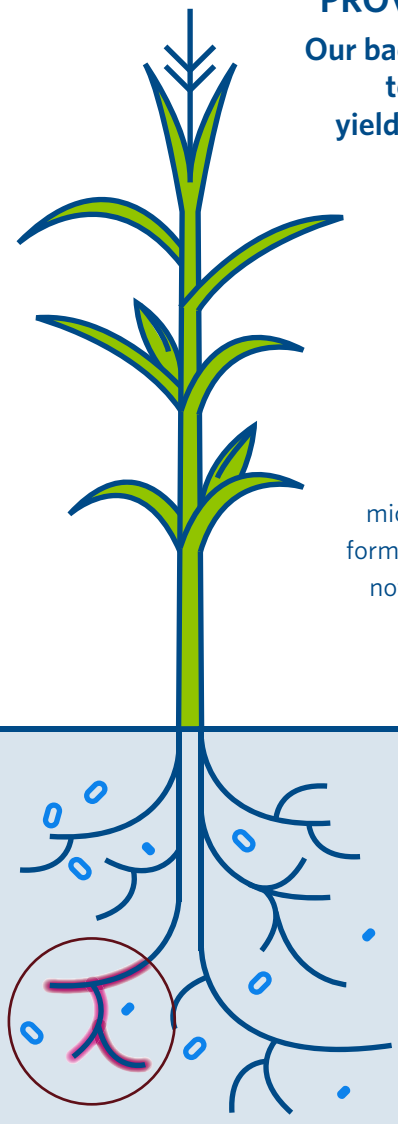
Bacteria have unique features that make them ideal for agriculture. They can colonize plant roots to create a physical and biochemical barrier that helps fend off stress and improve access to vital nutrients.

40 million

bacterial cells in one gram of soil

The benefits of the bacillus bacteria

As a natural part of the plant microbiome, bacillus helps protect the plant against disease and pests - and protects roots against nematode attack.



PROVEN RESULTS - NATURALLY

Our bacteria solutions have been proven to have a significant effect on crop yields, pest and disease reduction and nematode protection.

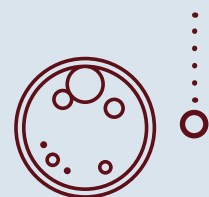


What are bacteria?

Bacteria are microscopic, single-cell microorganisms and are among the first life forms to appear on Earth. Most bacteria have not been characterized, and only about half can be grown in the lab!

Breeding bacteria

Chr. Hansen generates new bacteria strains by improving wild types or existing strains. We do this by exerting stress on them; for example, exposing them conditions such as stress, pathogens and drought.



To learn more about how we work with bacteria and Chr. Hansen Plant Health products go to: www.chr-hansen.com/en/plant-health



Improving food & health