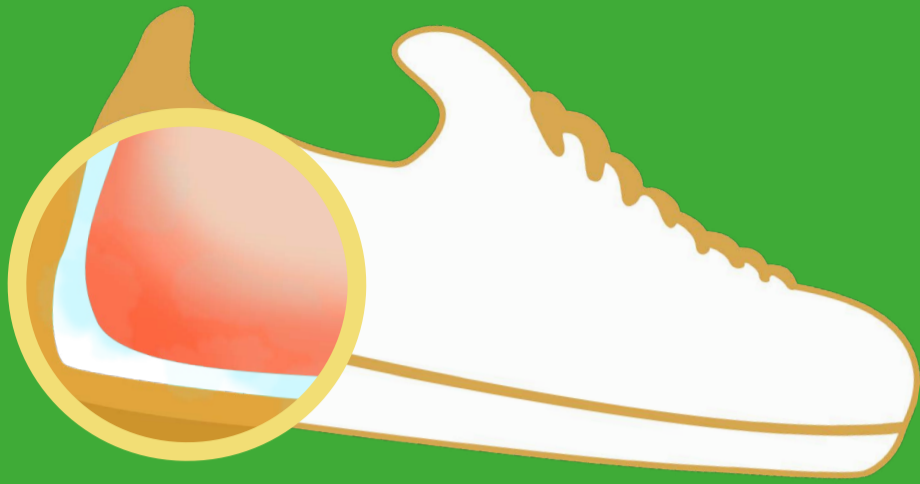


How can Nexta change the situation?

Natural tannins can make a big difference.



1 Inside a shoe more perspiration is produced

Inside a shoe, the foot shows an increase of temperature, pH and humidity. In order to effectively thermoregulate the body temperature, eccrine glands have to produce more perspiration.

2 The absorbent property

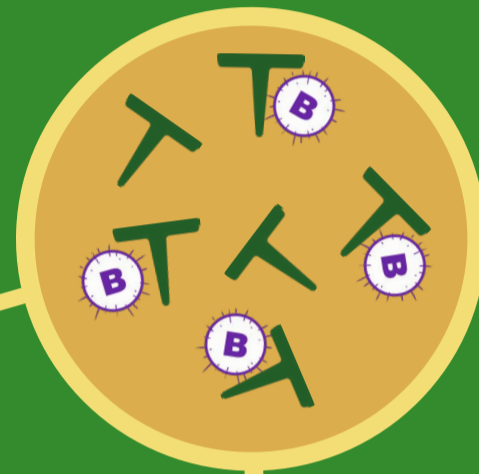
Nexta leather made with tannins **absorbs** the perspiration produced in excess.

Thanks to tannins, Nexta insole and lining become hydroscopic.



3b In contact with Nexta

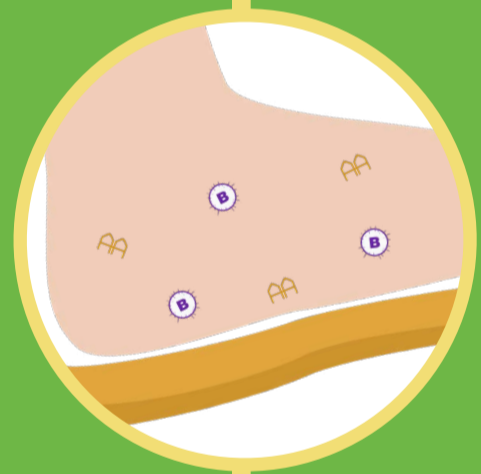
Bacteria that inhabit the foot skin flora are absorbed alongside with the nutrients (amino acids) by Nexta leather. Bacteria enter then into direct contact with tannins.



3a Just like barefoot

The foot remains cool and dry while the foot skin microbial flora remains at a **normal level**.

No perspiration = no nutrition for bacteria = no overproduction of bacteria > the quantity of bacteria is the same of a barefoot.



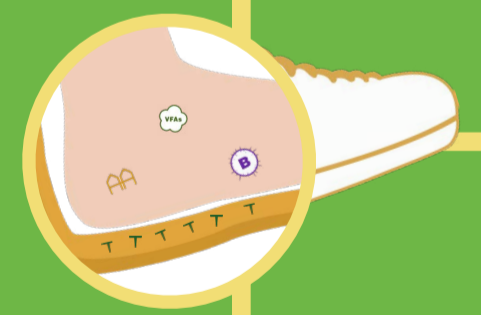
3c Antibacterial property

99% of the bacteria that enter in contact with Nexta leather are killed and kept from multiplying.



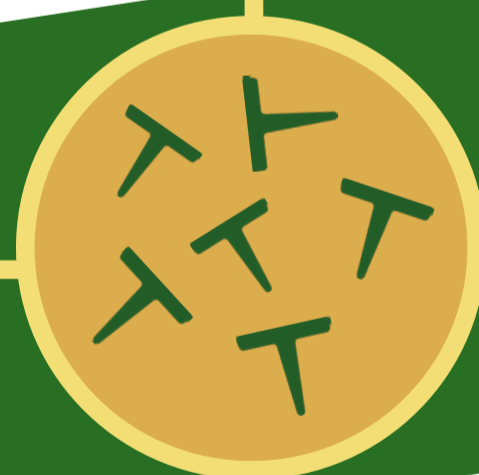
4 No foot odor

No bacteria overproduction means no volatile fatty acids overproduction and, therefore, no unpleasant odor coming out of the shoe.



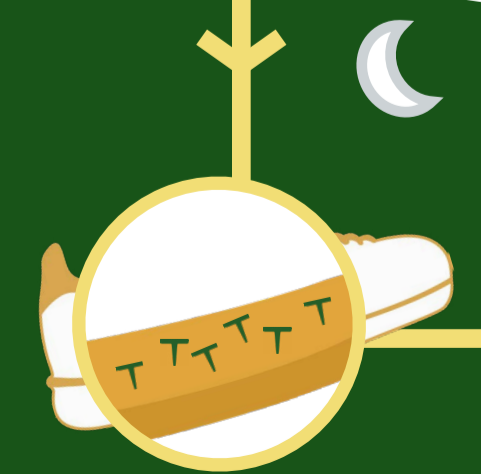
3d An end to "smelly" bacteria

The perspiration absorbed by Nexta leather is free from unpleasant bacteria: no offensive odors/acid odors coming out of the shoe anymore.



5 No accumulation of moisture and bacteria

Moisture evaporates from the shoe every time the foot leaves it. When entering it again, after a certain amount of time, the foot finds an environment **free from unpleasant bacteria, safe and dry**.



6 Incubator free

Nexta leather prevents the shoe from becoming a bacteria incubator: our feet will not be contaminated by bacteria every time we wear shoes and the skin on our feet will be preserved.

