



ORAL CLINICAL STUDIES

Comprehensive clinical studies with our **NATURAL ACTIVE INGREDIENT** AHE show its positive effects:



Whitening effect



Tooth shade
+15% vs placebo
+21% vs D0



Reduction of Plaque



Plaque Index
-53% vs placebo
-75% vs D0



Gingivitis



Gingivia Index
-55% vs placebo
-77% vs D0

Gingival Bleeding
-40% vs placebo
-82% vs D0



Antibacterial



Inhibition of *P. Gingivalis*
-99% vs D0

Inhibition of 6 harmful oral pathogens
up to **-99%** vs D0

Positive effect of a toothpaste with 5% AHE after 28 days
Reduction of Plaque and improvement of tooth shade

BEFORE (D0)



AFTER (D28)



We follow our **BEYOND SUSTAINABLE** approach to revolutionize peat extraction. Our commitment to environmental stewardship and sustainable practices has driven us to develop a regenerative model that not only preserves the delicate balance of our precious moorlands but also fosters economic growth and social well-being in our communities and binds additional CO2 from the atmosphere.



Scan here to see our **Sustainable Extraction Process** video!

ORIGIN
– Sustainable sourced in Austria

WATERBASED PRODUCTION
– In Austria and Germany

PRESERVATION
– Preservative-free

SOLUBILITY
– 90 % water soluble

APPEARANCE
– Dark brown powder

INCI
– PEAT EXTRACT

DOSAGE
– From 0.1 % to 5.0 %

PROSESSING
– No separate predispersion needed.
– Used with a pH-value of 4 to 12.

Relative Dentin Abrasion (RDA)
– 17.31

AWARDS
>>>



Scan here to see our **Formulation Guide!**