

## **Reactie BIOK Lab**

We formulated our Ecodenta Black Whitening toothpaste with Epigallocatechin Gallate, which has potential to reduce acid production of dental plaque bacteria, which leads to caries prevention. It is an alternative to people who do not wish to use fluoride containing toothpastes.

Some information on Epigallocatechin Gallate can be found here:

<https://pubmed.ncbi.nlm.nih.gov/16707877/>

Active charcoal does not whiten teeth the same way as peroxides do. But it has the ability to absorb pigments from the surface of the teeth. In synergy with gentle abrasive materials like Hydrated Silica it restores the natural colour of the teeth.