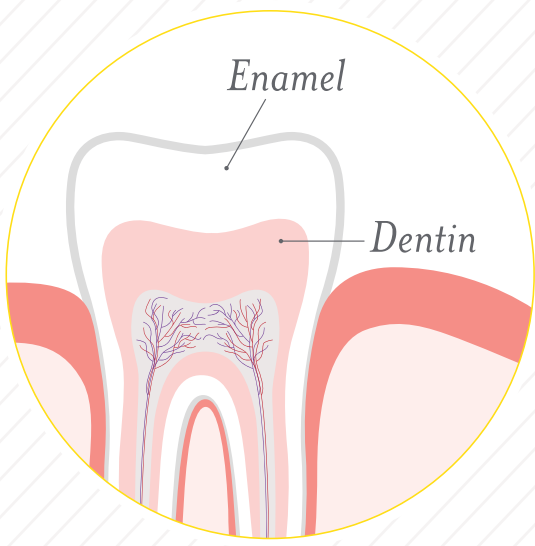


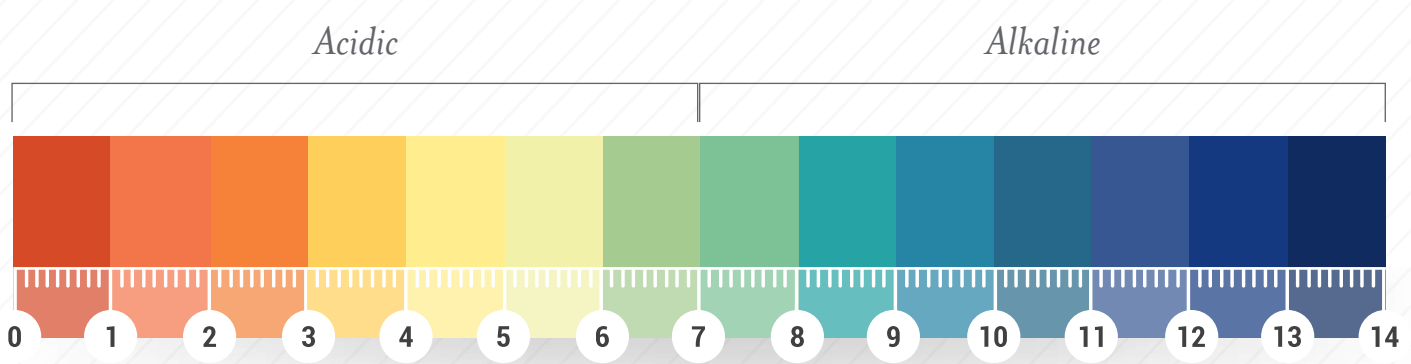
# ARE CITRUS OILS SAFE FOR YOUR TEETH?



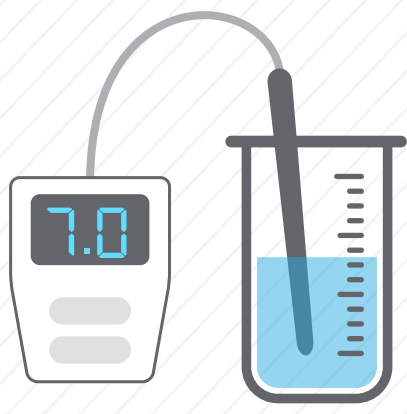
Citrus juices have been shown to cause acid erosion of tooth enamel over time because they contain acids that lower the pH in the mouth to a point that softens tooth enamel.



Simply put, the more acidic (lower in pH) the mouth is, the more likely it is for tooth enamel to be affected.



## THE GENERAL TEST PROCEDURE WAS AS FOLLOWS:



1 A pH electrode was immersed in purified water, and the pH was measured.

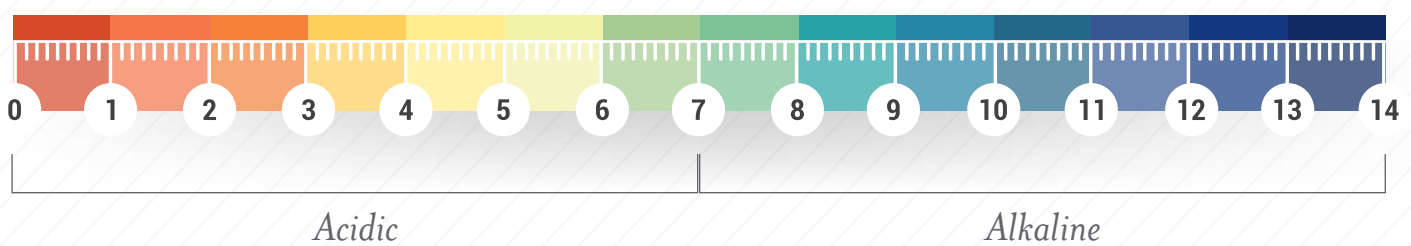
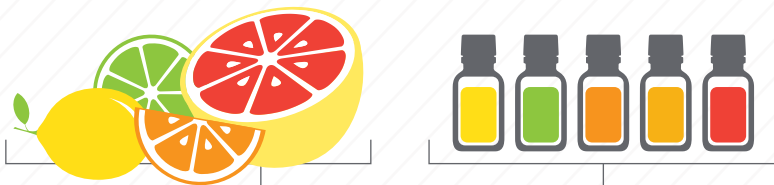
2 0.5 ml of freshly squeezed citrus juice was added to a beaker of water, and the pH was re-measured.



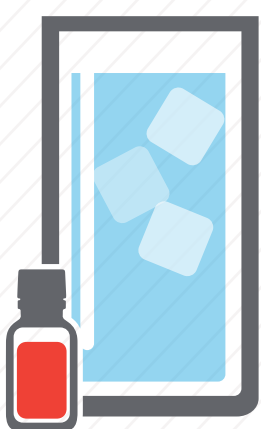
3 In another beaker, an equal amount of the corresponding Young Living citrus essential oil was added to the water, and the pH was measured in the same way.



Lemon, Lime, Tangerine, Orange, and Grapefruit essential oils were tested. Each of the fruit juices was found to be at least 10 times more acidic than its corresponding Young Living essential oil.



In fact, the Young Living essential oils only caused minimal pH changes to the water (averaging less than 1 pH unit).



*These laboratory results confirm that Young Living's citrus essential oils do not lower pH like fruit juices and, therefore, are far less likely to cause acid erosion to enamel.*

*Thanks to the research done by Dr. Buch's team, you can rest assured that the citrus taste you love from Young Living essential oils won't compromise your tooth enamel!*