

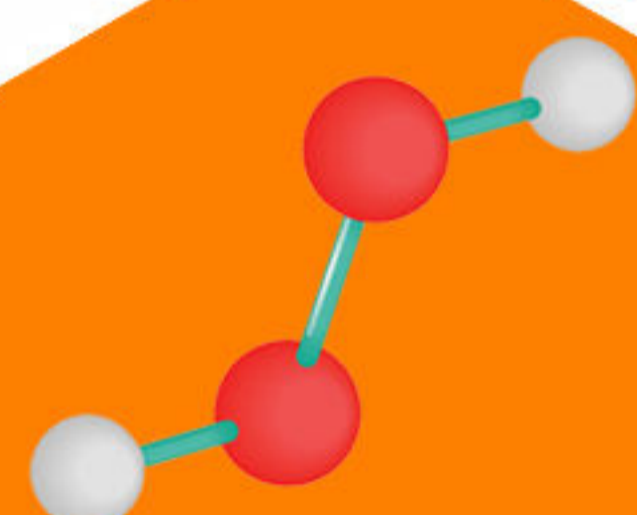
SEVEN WAYS MANUKA HONEY HEALS



Lowers the pH which aids wound healing and kills bacteria.



Enhances granulation tissue formation and re-epithelialization which accelerates the wound healing process.



Hydrogen peroxide is the reason for the antibacterial activity of honey.

Hydrogen peroxide is produced in honey when the enzyme, glucose oxidase, reacts with glucose and water.



Methylglyoxal (MGO) is a major antibacterial component in Manuka honey that remains active after the effects of hydrogen peroxide subside.

It is produced by conversion of another compound, dihydroxyacetone, that is found in high concentration in the nectar of Manuka flowers.



Provides a moist environment for healing, which promotes both fibroblastic activity and angiogenesis.



Creates an osmotic force that draws out edema and exudate.



Reduces swelling and pain.

