

[Open Peer Review on Qeios](#)

Oral Moisturizing Jelly

National Cancer Institute

Source

National Cancer Institute. *Oral Moisturizing Jelly*. NCI Thesaurus. Code C148139.

An edible, gel-based formulation containing an artificial saliva substitute, composed of water, electrolytes and buffering agents, with potential anti-xerostomia and protective activities. Upon application of the oral moisturizing jelly (OMJ), the natural electrolyte and pH balance of human saliva is restored, which increases moisture of mucosal tissues of the mouth, tongue and oropharynx. This relieves dryness, enhances lubrication, and increases salivary flow. OMJ makes it easier to chew, swallow and talk, and also prevents xerostomia-induced infections, as well as tooth decay.