

# A Proven Microbead Replacement

*In December 2015, the US Government passed a law banning the use of microbeads in exfoliating products (Microbead-Free Waters Act of 2015). Pure, white pumice from the Hess Pumice deposit in Southeast Idaho is an ideal microbead replacement material—effective, in-product proven, eco-friendly, economical and sustainable on a large scale.*

Hess Pumice meets the key criteria as a replacement for those now-banned plastic microbeads (Microbead-Free Waters Act of 2015) in exfoliating products. First and most important, pumice is proven, having been used successfully in exfoliating skin-care products for years. Ready-made by Mother Nature, pumice is sustainable and cost-effectively refined to grade, with a frothy, micro-sponge structure that gives it both a very low specific gravity and provides its ideal exfoliating texture. Pumice is also abundant and eco-friendly, without the carbon source eco-overload potential inherent in biodegradable grits.

Sourcing an effective, demand-sustainable replacement for microbeads is only part of the challenge. The other is to select a supplier with the ability and expertise to consistently deliver pumice on-spec and on-time. Hess Pumice Products confidently meets that demand, as they control the entire production stream. Hess Pumice has grown steadily in refining capacity, production efficiency and logistical expertise over the decades to meet a world-wide demand for its naturally pure, naturally white pumice.

The process of identifying and testing the ideal microbead replacement is a complex one—and it begins with a sample. Contact Hess Pumice for a testing sample from the purest commercial deposit of white pumice on the planet.



**Hess PUMICE**  
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request a pumice sample:  
[www.hesspumice.com](http://www.hesspumice.com)

A complete breakdown of the benefits of pumice as an exfoliant:

[www.microbeadreplacement.com](http://www.microbeadreplacement.com)