

COVATIONBIO|PDO
zemea[®]



Zero petroleum is a beautiful thing

Create eco-friendly
personal care formulations
with Zemea[®] propanediol.



Scan to see how
Zemea[®] is the
natural choice



Take petroleum out of personal care routines

Zemea® propanediol is a 100% plant-based ingredient used as a humectant and solvent in personal care applications. By replacing petroleum-based glycols and glycerins, Zemea® helps formulators create cleaner labels without sacrificing performance.

Performance comes naturally

Zemea® enhances preservative efficacy and heat stability to help improve the consistency and shelf life of products. By reducing greasiness and boosting moisturization, it delivers the excellent aesthetics that today's earth-conscious consumers demand.

Gentle on skin. And the planet.

Over its life span, Zemea® produces 47% less emissions than petroleum-based propanediol. It contains no added preservatives or animal by-products, is USDA BioPreferred® and Natural Products Association (NPA) certified, and has been recognized as a naturally derived organic ingredient*.

*defined by ISO 16128-1

Make more possible without the petroleum

Zemea® delivers pure performance to a variety of personal care applications, including:

- Cosmetics
- Skin care
- Hair care
- Oral care
- Deodorants and antiperspirants



Scan to learn more about what makes Zemea® the natural choice for high-performing, petroleum-free personal care products.



COVATIONBIO|PDO

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For additional information or samples, please contact Customer Service.

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