

MICROSPONGE® N 735GS



Description: A multifunctional microparticle delivery system designed to provide sustained release of Grape Seed Oil in topical formulations.

Typical Properties

INCI Name: Cellulose, Vitis Vinifera (Grape) Seed Oil

Appearance: White to light yellow powder

Grape Seed Oil

Concentration: $35\% \pm 3.5\%$

Grape Seed Oil Benefits in Topical Formulations

Grape Seed Oil provides Moisturizing and Emollient effects in cosmetic formulations

Microsponge® N 735GS Benefits in Your Formulation

- Provides sustained-release of Grape Seed Oil resulting in long-lasting availablity on the skin
- A natural antioxidant/emollient active in a natural cellulose-based delivery system

Certifications

- The Microsponge® N delivery system microparticles (exclusive of entrapped actives) meet the requirements of ISO 16128 for natural and organic cosmetic ingredients and is certified to conform with the COSMOS v3.0 standard.
- The Microsponge® N cellulose-based delivery system is produced from only legally harvested wood from sustainably managed forests which do not meet the criteria for forests of exceptional or high conservation value. The suppliers have one or more of the recognized Third Party Safe Forest Management Certification Standards and promote the certification of their public and private timber sources: Forest Stewardship Council (FSC), Sustainable Forest Initiative (SFI), Pan European Forest Certification (PEFC), Canadian Standards Association (CSA); American Tree Farm System (ATFS).

Formulation Guidelines

Microsponge® N 735GS is a powder that can be added in all commonly used formulations. The MSN 735GS is a robust particle so high shear mixing can be used to easily disperse the product into the formulation. No other special handling is required. Appropriate personal protection should be used when handling MSN 735GS, please consult the SDS for the product.

Recommended Use Level

1-10% in formulation



Typical Applications

- Skin care products
- Make-ups and foundations incorporating skin-care benefits
- · Daily use moisturizers and lotions
- · Exfoliating gels
- Loose and pressed powders

Storage Conditions: Store in unopened original container in dry cool area

Shelf Life: 12 months when stored in proper conditions