

sonneborn

Chemistry. By Nature.™



SonneNatural® Select Extra Virgin Olive Oil Enhanced

2nd Generation of Nature's Finest Emollient

SonneNatural® Select Extra Virgin Olive Oil Enhanced provides luxurious sensory characteristics along with the benefits of botanicals and essential fatty acids in a 100% vegetable based alternative to petrolatum.

SonneNatural® Select Extra Virgin Olive Oil Enhanced utilizes extra virgin olive oil (*Olea europaea*) in its formulation. With this product, Sonneborn introduces an all natural petrolatum alternative rich in Omega-3, Omega-6 and Omega-9 fatty acids. For centuries, humans have used olive oil for skin care and wound healing. Olive oil naturally moisturizes the skin and aids its elasticity. Studies* have also found that the topical application of olive oil protects the skin after exposure to harmful UVB rays.

SonneNatural® Select EVOO Enhanced offers smooth application, medium/high cushion and medium/low gloss.

SonneNatural® Select is certified by Sonneborn to contain 100% natural ingredients of vegetable origin.

Special Attributes

- Perfect for petroleum-free formulations
- Ideal rheological properties, similar to petrolatum
- Excellent moisture retention properties
- Rich in Omega-3, Omega-6 & Omega-9 fatty acids
- Superior UV and microbial stability
- Soft, luxurious skin-feel
- INCI name: Vegetable Oil (Olive Oil - EU)

Sonne Natural® Select - Extra Virgin Olive Oil Enhanced Typical Properties

Cone Penetration	ASTM D937	190
Drop Melting Point	ASTM D127	50°C
Color, Lovibond 2"	IP 17	2.7 Y
Viscosity @ 25°C	Dynamic Viscosity	~ 400,000 cPs

Applications

The combination of natural ingredients with petrolatum-like properties of SonneNatural Select offers great formulation versatility in cosmetic applications that require an emollient and moisturizing additive. Please ask for additional offerings of the SonneNatural Select product line; each has their own unique sensory and rheological characteristics.

- Hand/Body Lotion
- Body Wash
- Face Cream
- Sun Care or SPF Products
- Lip Care
- Hair Care

*Arief Budiyo, Nazim U. Ahmed, An Wu, Toshinori Bito, Osamu Nikaido, Toshihiko Osawa, Masato Ueda, Masamitsu Ichihashi, "Protective effect of topically applied olive oil against photocarcinogenesis following UVB exposure of mice", *Carcinogenesis*, Vol. 21, No. 11, pp. 2085-2090, Nov. 2000.

033010RR741

03/06/13

NP147

The information contained herein is correct to the best of our knowledge. Your attention is directed to the pertinent Material Safety Data Sheets for the products mentioned herein. All sales are subject to Sonneborn's standard terms and conditions of sale, copies of which are available upon request and which are part of Sonneborn's invoices and/or order acknowledgments. Except as expressly provided in Sonneborn's standard terms and conditions of sale, no warranty, express or implied, including warranty of merchantability or fitness for particular purpose, is made with respect to the products described herein. Nothing contained herein shall constitute permission or recommendation to practice any invention covered by a patent without a license from the owner of the patent.

Sonneborn, LLC
600 Parsippany Road
Suite 100
Parsippany, NJ 07054

Technical Service 877.541.7144
Customer Service 877.948.2688
Fax 724.756.9386
www.sonneborn.com