

sonneborn

Chemistry. By Nature.™



SonneNatural® Select Meadowfoam Seed Oil Enhanced

2nd Generation of Nature's Finest Emollient

SonneNatural® Select Meadowfoam Seed 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 Meadowfoam Seed Oil Enhanced utilizes the seed oil of the Meadowfoam Plant (*Limnanthes Alba*) native to British Columbia, Vancouver Island, Southern Oregon and Northern California. With this product, Sonneborn introduces an all natural petrolatum alternative rich in Omega-6 and Omega-9 fatty acids. Meadowfoam seed oil has excellent stability due to its high concentration of natural tocopherols. Another potential benefit currently under study is the anti-aging capability of Meadowfoam seed oil.

SonneNatural® Select Meadowfoam Seed Oil Enhanced offers super silky application, medium cushion and medium 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 6 and Omega 9 fatty acids
- Superior UV and microbial stability
- Soft, luxurious afterfeel
- INCI name: Vegetable Oil (Olus Oil - EU)

SonneNatural® Select - Meadowfoam Seed Oil Typical Properties

Cone Penetration	ASTM D937	199
Drop Melting Point	ASTM D127	48°C
Color, Lovibond 2"	IP 17	1.1 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
- Massage Cream
- Face Cream
- Sun Care or SPF Products
- Scalp Protector
- Lip Care
- Hair Care
- APDEO Products

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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