



# NATURAL SOURCING

Specialists in Cosmeceutical Ingredients



## BERRY OILS

**Suitable for cosmeceutical applications.**

- Black Raspberry Seed Oil
- Blackberry Seed Oil
- Blackcurrant Oil
- Blueberry Seed Oil
- Cranberry Seed Oil
- Red Raspberry Seed Oil
- Seabuckthorn Berry Oil
- Strawberry Seed Oil

Natural Sourcing offers a selection of eight nutrient rich berry oils highly sought after for use in innovative personal care products. They are recommended for inclusion in body and facial creams, eye creams, lip products, hair care products and sun care formulations where emollience, conditioning and high EFA content are desired.

Our superior quality berry oils are carefully sourced from the finest producers around the globe and packaged to maintain the purity, freshness and beneficial properties of these highly nutritive oils.

Berry oils are gaining increasing attention by cosmeceutical manufacturers and the spa and aromatherapy industries due to their significant content of nutritive components including essential fatty acids and antioxidants. Berry oils, most notably Red Raspberry and Cranberry Seed oils are extremely stable and have redefined performance and stability standards for oils high in essential fatty acids.

### **Standard Packaging:**

Berry seed oils are available in 25 kg (55 lbs) and 180 kg (396 lbs) quantities.

The data presented within this document is offered in good faith, and is based on information believed to be reliable. It is offered for informational and evaluation purposes only. Natural Sourcing, LLC provides this product with the understanding that the purchaser will initiate their own testing to determine the suitability of this product for their intended purpose. Natural Sourcing, LLC assumes no liability or responsibility for any damage to person or property resulting from the use of this product or the incorporation of this product into any final formulation or product. Statements concerning the use of this product are not to be construed as a recommendation, suggestion or inducement to use the product in any way or within any formulation that is unlawful to create or sell, that violates any applicable regulations or that infringes upon any patent. No liability arising out of such a use is assumed.



# NATURAL SOURCING

Specialists in Cosmeceutical Ingredients



## BLACK RASPBERRY SEED OIL

**INCI:** Rubus occidentalis (Black Raspberry) Seed Oil

**Extraction Method:** Cold Pressed

**Shelf Life:** 1 Year

**Country of Origin:** USA

### Background:

Black raspberries are native to the United States, with the majority of crops grown in the pacific region of the country. Raspberry shrubs are generally 6-9' in size. The berries have been used for hundreds of years as a flavorful and nutritive food source, natural medicinal remedy and as a natural dye. The oil pressed from black raspberry seeds is gaining significant attention in both the nutraceutical and cosmeceutical industries in response to studies that demonstrate its highly nutritive value.

### Properties:

- Rich in Vitamin E (Alpha Tocopherol, Gamma Tocopherol, Beta Tocotrienol and Gamma Tocotrienol)
- Potent Antioxidant
- High in Phytonutrients
- Significantly High Content of Omega 3 and Omega 6 Essential Fatty Acids, Especially  $\alpha$ -linolenic and linoleic Acids
- Light
- Quick Absorption
- Mild Fruity Aroma
- Stable Shelf Life

### Cosmeceutical Uses:

Black raspberry seed oil is a light oil that quickly penetrates the skin. It consists of up to 85% essential fatty acids and is especially high in linoleic acid and alpha-linolenic acid. The oil is an exceptionally potent antioxidant and is useful as a free radical scavenger. Antioxidant constituents include tocopherols, tocotrienols and lutein.

Rich in phytonutrients, black raspberry seed oil is a desirable ingredient in formulations for healing and treatment of skin conditions such as eczema and psoriasis. The essential fatty acids contained in black raspberry seed oil give it the ability to heal and repair the cells of the skin and hair. Black raspberry seed oil can improve the elasticity of skin. Include black raspberry seed oil in skin care formulations for maturing or sensitive skin. Its high content of natural tocopherols and tocotrienols gives it a very stable shelf life against oxidation. The recommended usage is between 1-5%.

The data presented within this document is offered in good faith, and is based on information believed to be reliable. It is offered for informational and evaluation purposes only. Natural Sourcing, LLC provides this product with the understanding that the purchaser will initiate their own testing to determine the suitability of this product for their intended purpose. Natural Sourcing, LLC assumes no liability or responsibility for any damage to person or property resulting from the use of this product or the incorporation of this product into any final formulation or product. Statements concerning the use of this product are not to be construed as a recommendation, suggestion or inducement to use the product in any way or within any formulation that is unlawful to create or sell, that violates any applicable regulations or that infringes upon any patent. No liability arising out of such a use is assumed.

Natural Sourcing, LLC • 341 Christian Street, Oxford, CT 06478  
Phone: (203) 267-6061 • Toll Free: (800) 340-0080 • Fax: (203) 267-6065 • [info@naturalsourcing.com](mailto:info@naturalsourcing.com)

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



# NATURAL SOURCING

Specialists in Cosmeceutical Ingredients



## BLACKBERRY SEED OIL

**INCI:** Rubus fruticosus (Blackberry) Seed Oil

**Extraction Method:** Cold Pressed

**Shelf Life:** 2 Years

**Country of Origin:** USA

### Background:

Blackberries are native to both the United States and Europe. Historical evidence documents that the berries have been consumed and used medicinally for over 2,000 years. The berries grow on shrubs that are approximately 10' in size.

### Properties:

- High in Antioxidants
- Rich in Vitamin C
- High in the Essential Fatty Acids linoleic, a-linolenic, oleic and palmitic acid
- Stable Shelf Life

### Cosmeceutical Uses:

Blackberry seed oil possesses a unique combination of antioxidants and essential fatty acids. It is a natural source of Vitamin C. Vitamin C can help combat wrinkles, blotches, large pores and other skin blemishes. The disadvantage of many Vitamin C ingredients is their tendency to oxidize quickly. Blackberry seed oil, however, contains a high proportion of Vitamin C yet possesses a stable shelf life of two years. Blackberry oil is an ideal oil for inclusion in formulations intended for blemished, damaged or maturing skin. Its strong antioxidant properties and stable shelf life can help to extend the life of more fragile ingredients included within the same formulation.

The data presented within this document is offered in good faith, and is based on information believed to be reliable. It is offered for informational and evaluation purposes only. Natural Sourcing, LLC provides this product with the understanding that the purchaser will initiate their own testing to determine the suitability of this product for their intended purpose. Natural Sourcing, LLC assumes no liability or responsibility for any damage to person or property resulting from the use of this product or the incorporation of this product into any final formulation or product. Statements concerning the use of this product are not to be construed as a recommendation, suggestion or inducement to use the product in any way or within any formulation that is unlawful to create or sell, that violates any applicable regulations or that infringes upon any patent. No liability arising out of such a use is assumed.



# NATURAL SOURCING

Specialists in Cosmeceutical Ingredients



## BLACKCURRANT OIL

**INCI:** Ribes nigrum (Blackcurrant) Fruit Oil

**Extraction Method:** Cold Pressed

**Shelf Life:** 6 - 9 Months

**Country of Origin:** USA

### Background:

Blackcurrants are native to the United Kingdom and regions of Europe and Asia. The berries grow on tiny shrubs that reach a height up to 6' tall. Blackcurrants are traditionally used as a flavoring and as a key ingredient within jams, deserts, syrups and liqueurs. Throughout history, blackcurrants have been used medicinally. They are rich in Vitamin C and have been consumed in place of citrus fruits within the UK when citrus fruits have been difficult to procure.

### Properties:

- High in Omega 6 Essential Fatty Acids Including the Rare Acid Gamma-linolenic Acid (GLA)
- Significantly high tocopherol content

### Cosmeceutical Uses:

Blackcurrant seed oil is rich in gamma-linolenic acid, an important ingredient for maintaining the elasticity of the skin. Some individuals, most especially those with diabetes or high cholesterol are not able to convert linoleic acid into necessary gamma-linolenic acid. Gamma-linolenic acid is not common to many oils. Blackcurrant oil contains up to 20% GLA. Blackcurrant oil can be an effective addition to formulations for dry, devitalized, damaged and aging skin. It is also excellent in products for sensitive skin, eczema or psoriasis. Blackcurrant oil is also reported to boost the immune system, act as an anti-inflammatory and may be an effective addition to formulations intended to ease muscular and joint aches and pains.

Blackcurrant oil can be used in any proportion within skin care, hair care, baby care and sun care products.

The data presented within this document is offered in good faith, and is based on information believed to be reliable. It is offered for informational and evaluation purposes only. Natural Sourcing, LLC provides this product with the understanding that the purchaser will initiate their own testing to determine the suitability of this product for their intended purpose. Natural Sourcing, LLC assumes no liability or responsibility for any damage to person or property resulting from the use of this product or the incorporation of this product into any final formulation or product. Statements concerning the use of this product are not to be construed as a recommendation, suggestion or inducement to use the product in any way or within any formulation that is unlawful to create or sell, that violates any applicable regulations or that infringes upon any patent. No liability arising out of such a use is assumed.





# NATURAL SOURCING

Specialists in Cosmeceutical Ingredients



## BLUEBERRY SEED OIL

**INCI:** Vaccinium corymbosum (Blueberry) Seed Oil

**Extraction Method:** Cold Pressed

**Shelf Life:** 1 Year

**Country of Origin:** USA

### Background:

Blueberry shrubs, most notably the species *Vaccinium corymbosum*, are native to North America, most especially the eastern region of the continent. Blueberries are sweet and flavorful, and are most commonly eaten alone or used in sweets, jellies, syrups or as a flavoring. Recent studies reveal that the juice, seeds and oil derived from the seeds are extremely nutritive and high in antioxidants.

### Properties:

- Rich in Essential Fatty Acids
- Potent Antioxidant
- High in phytonutrients
- Light
- Quick Absorption
- Stable Shelf Life

### Cosmeceutical Uses:

Blueberry Seed oil is rich in essential fatty acids and phytonutrients. It is also one of nature's most potent antioxidants. It is nourishing, moisturizing and helps to heal and treat skin conditions such as eczema and psoriasis. Research shows that blueberry seed oil possesses significant radical scavenging properties. Blueberry seed oil is light and absorbs quickly into the skin.

Blueberry seed oil can be used in any proportion in face creams, facial serums, lotions, lip balms, sun care products, hair care products and other formulations.

The data presented within this document is offered in good faith, and is based on information believed to be reliable. It is offered for informational and evaluation purposes only. Natural Sourcing, LLC provides this product with the understanding that the purchaser will initiate their own testing to determine the suitability of this product for their intended purpose. Natural Sourcing, LLC assumes no liability or responsibility for any damage to person or property resulting from the use of this product or the incorporation of this product into any final formulation or product. Statements concerning the use of this product are not to be construed as a recommendation, suggestion or inducement to use the product in any way or within any formulation that is unlawful to create or sell, that violates any applicable regulations or that infringes upon any patent. No liability arising out of such a use is assumed.



# NATURAL SOURCING

Specialists in Cosmeceutical Ingredients



## CRANBERRY SEED OIL

**INCI:** Vaccinium macrocarpon (Cranberry) Seed Oil

**Extraction Method:** Cold Pressed

**Shelf Life:** 2 Years

**Country of Origin:** USA

### Background:

Cranberries are native to the cooler regions of the United States, Canada and portions of Europe and Asia. They are grown commercially in the United States as a food source and for their use in nutraceutical and cosmeceutical applications.

### Properties:

- Strong Antioxidant
- Significantly High in Vitamin E, especially tocotrienols and tocopherols
- High in phytosterols, phospholipids
- Rich in Vitamin A
- Unique balance of Omega 3, 6 and 9 Essential Fatty Acids
- Very Stable Shelf Life
- Can Help Stabilize Other More Fragile Oils in Formulations

### Cosmeceutical Uses:

Cranberry seed oil easily penetrates the skin and is highly moisturizing. It is rich in tocotrienols and tocopherols (Vitamin E) and other antioxidants. Testing indicates that cranberry seed oil possesses the highest quantity of tocotrienols of any vegetable oil. It possesses a unique balance of Omega 3, 6 and 9 essential fatty acids not found in other oils. Cranberry seed oil can aid in the relief of itchy, scaly, irritated skin conditions such as eczema and psoriasis. Cranberry seed oil also contains a significant amount of Vitamin A, making it a good choice for inclusion within blends for acne or blemished skin. It is rapidly gaining recognition as a choice ingredient for inclusion in hair care formulations intended to heal, strengthen and moisturize the hair and scalp. Its strong antioxidant properties and stable shelf life can help to extend the life of more fragile ingredients included within the same formulation.

Cranberry seed oil is a nourishing and valuable addition to moisturizing lip balm, belly balm, cream, lotion, facial cream and hair care formulations.

The data presented within this document is offered in good faith, and is based on information believed to be reliable. It is offered for informational and evaluation purposes only. Natural Sourcing, LLC provides this product with the understanding that the purchaser will initiate their own testing to determine the suitability of this product for their intended purpose. Natural Sourcing, LLC assumes no liability or responsibility for any damage to person or property resulting from the use of this product or the incorporation of this product into any final formulation or product. Statements concerning the use of this product are not to be construed as a recommendation, suggestion or inducement to use the product in any way or within any formulation that is unlawful to create or sell, that violates any applicable regulations or that infringes upon any patent. No liability arising out of such a use is assumed.



# NATURAL SOURCING

Specialists in Cosmeceutical Ingredients



## Cosmeceutical Uses:

Red raspberry seed oil is highly moisturizing and emollient. It possesses an exceptionally high proportion of alpha and gamma tocopherols (Vitamin E), polyphenols and other antioxidants. It is also rich in Vitamin A and contains up to 83% omega-3 and omega-6 fatty acids. Red raspberry seed oil has more pronounced anti-inflammatory properties than avocado, grapeseed, hazelnut and wheatgerm oils and may prove to be the most effective oil to use in the treatment of eczema, psoriasis and other skin conditions (Oomah et al 2000). Its high content of Vitamin A makes it a good choice for inclusion within acne formulations.

Red raspberry seed oil also offers the skin broad spectrum protection from damaging UV-A and UV-B rays. Red raspberry seed oil can be added to any formulation to add protection against the sun. The SPF of red raspberry seed oil has been found to be equal to that of titanium dioxide and has been rated to have an SPF as high as 28-50 (Oomah et al 2000).

Its strong antioxidant properties and stable shelf life can help to extend the life of more fragile ingredients included within the same formulation. Red raspberry seed oil is a nourishing and healing addition to balm, cream, sun protection, and other skin care formulations.

## RED RASPBERRY SEED OIL

**INCI:** Rubus idaeus (Red Raspberry) Seed Oil

**Extraction Method:** Cold Pressed

**Shelf Life:** 2 Years

**Country of Origin:** USA

### Background:

Red raspberries are native to the United States and Europe. Much like black raspberries, the red berries have been used for hundreds of years as a flavorful and nutritive food source, natural medicinal remedy and as a natural dye.

### Properties:

- Significantly High in Vitamin E, especially alpha and gamma tocopherols
- High in Polyphenols
- Strong Antioxidant
- Rich in Vitamin A
- High Ratio of Omega-3 and Omega-6 Essential Fatty Acids
- Offers Sun Protection from UV-A and UV-B Rays
- Strong Anti-Inflammatory Properties
- Very Stable Shelf Life
- Can Help Stabilize Other More Fragile Oils in Formulations

The data presented within this document is offered in good faith, and is based on information believed to be reliable. It is offered for informational and evaluation purposes only. Natural Sourcing, LLC provides this product with the understanding that the purchaser will initiate their own testing to determine the suitability of this product for their intended purpose. Natural Sourcing, LLC assumes no liability or responsibility for any damage to person or property resulting from the use of this product or the incorporation of this product into any final formulation or product. Statements concerning the use of this product are not to be construed as a recommendation, suggestion or inducement to use the product in any way or within any formulation that is unlawful to create or sell, that violates any applicable regulations or that infringes upon any patent. No liability arising out of such a use is assumed.