



# NATURAL SOURCING™

Specialists in Cosmeceutical Ingredients

## VIRGIN PLUM KERNEL OIL

Also known as *Prune Kernel Oil*.

Suitable for cosmeceutical applications.

**INCI:** Prunus Domestica Seed Oil

**Method of Extraction:** Cold Pressed

**Shelf Life:** 2+ Years

**Origin:** USA

### Background:

Virgin Plum Kernel Oil, also known as *Prune Kernel Oil*, is gaining worldwide attention for its nutritive role within both cosmeceutical and culinary applications.

Plum Kernel Oil demonstrates the dramatic ability to nourish, moisturize and improve skin elasticity and restore the health of damaged hair. Its light texture, quick absorption and delicate fruity/almond-like aroma complement the finest specialty cosmeceutical products.

Natural Sourcing's Virgin Plum Kernel Oil is pressed from fresh, flavorful non-genetically modified kernels of the *Prunus Domestica* (Plum) tree. Our Plum Kernel Oil is 100% pure with no solvents or additives used in its manufacture.

### Plum Kernel Oil Properties:

- Absorbs Quickly
- Highly Moisturizing
- Golden Yellow, Clear Liquid Oil
- Light - Moderate Viscosity
- Mild Aroma Characteristic of Bitter Almond
- Noteworthy Sterol Content
- Excellent Source of Tocopherols:
  - Alpha Tocopherol: 80-100ppm
  - Beta Tocopherol: < 5ppm
  - Gamma Tocopherol: 600-750ppm
  - Delta Tocopherol: 30-50ppm
- Rich in Fatty and Essential Fatty Acids:
  - C14:0 Myristic: < 0.1%
  - C16:0 Palmitic: 4-9
  - C16:1 Palmitoleic: < 1
  - C17:0 Margaric: 0.1
  - C17:1 Heptadecenoic: < 0.1
  - C18:0 Stearic: 0.7-2.6
  - C18:1 Oleic (n-9): 60-80
  - C18:2 Linoleic (n-6): 15-25
  - C18:3 Linolenic (n-3): < 1
  - C20:0 Arachidic: < 0.3
  - C20:1 Gondoic: 0.2
  - C22:0 Behenic: < 0.1
  - C24:0 Lignoceric: < 0.1



### Cosmeceutical Uses:

- Skin Care
- Hair Care
- Lip Care
- Nail Care

### Plum Kernel Oil is Perfectly Suited for the Following Personal Care Applications:

- Dry or Cracked Skin
- Psoriasis
- Eczema
- Anti-Aging and Wrinkle Reduction
- Dry, Brittle and Damaged Hair
- Brittle Nails
- Lip Care

### Recommended Usage Rate:

- 1-100%

### Standard Packaging:

Plum Kernel Oil is available in 25 kg pails and 200 kg drums.

For more information on Natural Sourcing's Marula Oil and our selection of other organic and conventional vegetable oils, visit [www.naturalsourcing.com](http://www.naturalsourcing.com) or call our Customer Care department at (800) 340-0080 or (203) 702-2500.

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