

Grapeseed Oil Research Paper

APPEARS INS



Grape Seed Oil is an emollient that has hydrating skin properties similar to the other emollients that Three Ships uses. Grape Seed Oil is full of fatty acids, and vitamins that have a beneficial effect on the skin.

Three Ships uses Grape Seed Oil in the [Boost Oil Serum](#) that can be used day and night and on the face and body.

GRAPE SEED OIL IS EXTRACTED FROM THE SEEDS OF GRAPES

Although they are often discarded, the seeds are full of oil and can be pressed to extract it. Grape Seed Oil has been used on the face and body to help smooth flaky skin and, with regular topical application, it has been speculated that Grape Seed Oil can help with the appearance of stretch marks, hyperpigmentation, and protect the skin from some UV damage.

It is not, however, recommended by Three Ships to use Grape Seed Oil as a sunscreen.



Traditionally, Grape Seed Oil is obtained by pressing the seeds of grapes. The seeds are harvested and dried before being cold pressed through an extruder. This separates the solids from the oil. That oil is then further refined to create high purity Grape Seed Oil. The cold-pressing technique uses lower temperatures than other extraction methods, which helps preserve the quality of the oil during this processing.

The exact method of extraction of Grape Seed Oil that Three Ships sources is proprietary information.

KNOWN TO HELP WITH FACILITATING WOUND HEALING, AND MOISTURE RETENTION

The main chemical constituents of Grape Seed Oil are linoleic acid, oleic acid, palmitic acid, stearic acid, palmitoleic acid, Vitamin E, and beta-carotene. Linoleic acid, also known as omega 6, is known to help with facilitating wound healing, exhibit anti-inflammatory properties, and promote moisture retention in skin and hair. It also helps to alter the physical viscosity of the Three Ships Boost Oil Serum overall by making the oils feel thinner in consistency when used in an oil blend, thus being beneficial for all skin types.

Similarly, oleic, stearic, palmitoleic acid have similar benefits to linoleic acid, such as maintaining the softness, suppleness, and radiance of skin and hair, exhibiting antioxidant properties, and helping to reduce the effects of premature aging from environmental stressors. Vitamin E has antioxidant properties that slow the effects of UV damage, boost wound healing and prevents moisture loss from skin and hair. In addition, Beta-carotene is also known to exhibit antioxidant properties, tighten skin, and slow down the effects of UV damage on the skin.

SCIENTIFIC STUDY

Wound Healing Properties of Vitis Vinifera (Grape) Seeds

One study was conducted to determine the wound healing ability of Vitis vinifera (Grape) seeds on cesarean section operation wounds. The clinical trial was a randomized controlled, double-blind study on 125 women in Iran, in which the women used a grape seed ointment over their wound and sutures twice daily for 15 days. The volunteers were split into three groups, one which received only petrolatum, one which received 2.5% grape seed, and one which received 5.0% grape seed.

The researchers found that the 5% ointment had the greatest effect on the cesarean section wound. This study among many other studies of Vitis vinifera have shown that grape seed extract has many beneficial effects on the skin, including antioxidant, antihistamine, and anti-inflammatory properties.

In conclusion, Grape Seed Oil is an emollient with beneficial properties. It is used in the Three Ships Boost Oil Serum, which helps to improve the sensory properties of the oil serum, as well as give a boost to the other existing ingredients in the serum, such as Rosehip Oil. Some of the beneficial properties of Grape Seed Oil are its antioxidant activities and its texture smoothing effects on dry skin. Studies have also been conducted to explore the wound healing potential of Grape Seed Oil. This makes Three Ships' Boost serum a great addition to anyone's skincare routine, especially for those with dry skin.