



FruitOmega PCF

NEW

A balanced formulation of fruit oils with barrier strengthening properties.

Product Background

Fatty Acids, contained in natural plant oils, play a significant role in the maintenance of a healthy skin barrier. Furthermore, nutritional research has indicated that a balanced intake of the main fatty acid groups (Omega 3,6 & 9) can help to optimise hormonal balance which, in turn, promotes good skin condition. Fruit oils are known to contain high levels of these important components and by combining a selection of these into a proprietary formulation, we can achieve the optimal balance of these 3 key groups.

FruitOmega PCF is a proprietary formulation developed using in-house research and in-depth product knowledge of fruit lipids commercially available today; it is designed to deliver an optimal balance of healthy-skin promoting fatty acids.

Key Features

FruitOmega PCF combines oils rich in Omega 3, 6 and 9 in a balanced ratio of 1:1:1; it also contains more active fatty acids (including Gamma Linolenic Acid), which have a proven benefit when applied to dry and damaged skin.

FruitOmega PCF is made using oils which are already recognised for their individual cosmetic benefits and which are already approved for use – there is no need for additional legislation or regulatory work.

FruitOmega PCF is manufactured to a tight in-house specification using the highest quality raw materials and is refined as a pre-blended formulation; this gives rise to improved shelf-life and reduces the risk of oxidation and product deterioration, a problem often associated with some traded materials in their individual form.

FruitOmega PCF is 100% natural and non GMO.

FruitOmega PCF has been tested for skin compatibility and does not appear to have an adverse reaction when applied topically.

FruitOmega PCF has not been tested on animals.

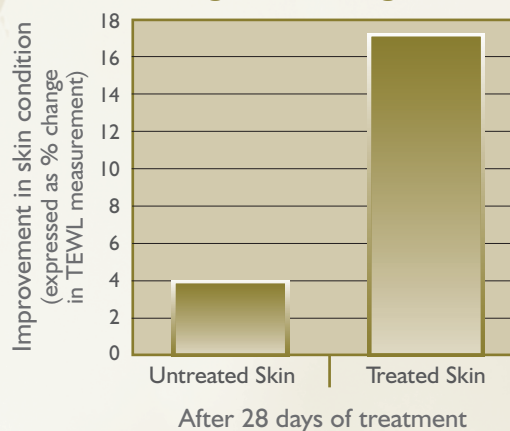




Skin Benefits

FruitOmega PCF is a rich natural emollient which combines the best functions of highly valued fruit oils in a high quality pre-blended cost effective format. Recent studies have demonstrated FruitOmega's ability to significantly reduce Trans Epidermal Water Loss (TEWL), leading to improved barrier strength. Over a 28 day period, FruitOmega reduced TEWL by 18% compared to 4% by natural change on an untreated area (see opposite).

Improvement in skin condition using Fruit Omega PCF



Applications

FruitOmega PCF has a light skin feel and gives good emollience. The product is designed to provide relatively quick absorption whilst being a good lubricant or base oil for massage.

Due to its proven ability to improve the barrier function and reduce dryness, we recommend FruitOmega PCF for use in the following:

- Dry skin lotions
- Hand creams
- Body butters
- Scalp conditioning lotions
- Aftersun creams
- Lipid enriched shower creams
- Massage oils & lotions

The addition rates will vary according to end use but typically we suggest inclusion within 5% & 15%

Formulation suggestions and a full specification are available on request