

Burt's Bees Beeswax Lip Balm

Ingredients:

****Beeswax:** a complex mixture of lipids and hydrocarbons.

-Purpose(s):

It is easily incorporated in w/o and o/w emulsions

It is an excellent emollient and support for moisturizers

It gives skin protective action of a non-occlusive type

It gives good "body" (consistency) to emulsions and oilgels

It reinforces the action of detergents

It increases the protective action of sunscreens

Its elasticity and plasticity improve product efficacy by allowing thinner films and

It provides greater permanence on skin and lip surfaces

It does not provoke allergic reactions⁴

It is compatible with many cosmetic ingredients

Even small quantities show the above effects of improvement

****Coconut oil:** medium chains of fatty acid

-Purpose(s): The medium chain fatty acids found in coconut oil boost the body's metabolism, raise body temperatures, and help provide greater energy which can lead to weight loss. It is thick, creamy white oil that is a solid at room temperature, but melts on contact with your body, or in a warm tub. It's an excellent moisturizer and skin softener, and is heavy and concentrated.

****Sunflower oil:** Highly purified sunflower oil.

-Purpose(s): Sunflower oil is loaded with vitamins (A, D and especially E) and also contains calcium, zinc, potassium, iron and phosphorus - wonderfully nourishing to the skin. Sunflower oil is a multi-purpose oil that is softening, moisturizing, and soothing. It has a protective effect on the skin and is healing when applied to leg ulcers, bruises and skin diseases. It's easily absorbed and is great for all skin types.

****Tocopheryl acetate:** Vitamin-E, also known as dL - Alpha- Tocopheryl, is an organic chemical, which is composed of a group of compounds called Tocopheryl. It is first produced in its acetate form, which is also known as Vitamin-E Acetate. This Acetate can either be used as it is or further processed to obtain the different types, which includes, Vitamin E-pure, Vitamin-E- animal grade (Feed grade) 50%, Vitamin-E Pharma grade-50% and Vitamin-E compounds or derivatives.

-Purpose(s): Excellent moisturizer, conditioner and antioxidant.

****Tocopherol (Vitamin E):** Vitamin E is a fat-soluble vitamin belonging to the tocopherol family of compounds, widely distributed in plants [especially cereal germ] oils.

-**Purpose(s):** Vitamin E contributes to cardiovascular health by helping to protect LDL cholesterol from oxidation which may cause cellular damage. Tocopherol is also a potent antioxidant for oils and fats and is used in the food industry for this purpose.

****Lanolin:** Oil extracted from sheep's wool. Lanolin is one of nature's premium moisturizing agents. Lanolin is the closest natural oil to the human skin's natural oil and has properties that enable it to condition, soften and protect the skin. Regular use of this lanolin crème will assist your skin maintain its natural softness and suppleness.

-**Purpose(s):** The most notable property of lanolin is its ability to create a spontaneous emulsion with water droplets from the skin. A semi-permeable membrane is formed which both retains moisture and regulates moisture loss, eliminating any concerns of occlusion traditionally associated with emulsions containing high levels of emollients.

****Peppermint Oil:** (*Mentha piperita*) is a (usually) sterile hybrid mint, a cross between Watermint (*Mentha aquatica*) and Spearmint (*Mentha spicata*). It is occasionally found wild with its parent species in central and southern Europe, but the first intentional crossbreed of Watermint and Spearmint was done in England. Being sterile, it spreads by rooting.

-**Purpose(s):** Peppermint has a high menthol content, and is often used as a flavouring in tea, ice cream, confectionery, chewing gum, and toothpaste. The oil also contains menthone and menthyl esters. It is the oldest and most popular flavour of mint flavored confectionery. A natural plant oil that cools, invigorates, and stimulates the skin.

****Comfrey Root Extract:** The plant is erect in habit and rough and hairy all over. There is a branched rootstock, the roots are fibrous and fleshy spindle-shaped, an inch or less in diameter and up to a foot long, smooth, blackish externally, and internally white, fleshy and juicy.

-**Purpose(s):** Demulcent, mildly astringent and expectorant. As the plant abounds in mucilage, it is frequently given whenever a mucilaginous medicine is required and has been used like Marshmallow for intestinal troubles. It is very similar in its emollient action to Marshmallow, but in many cases is even preferred to it and is an ingredient in a large number of herbal preparations. It forms a gentle remedy in cases of diarrhoea and dysentery. A decoction is made by boiling 1/2 to 1 OZ. of crushed root in 1 quart of water or milk, which is taken in wineglassful doses, frequently. Derived from the leaves of the comfrey plant, this extract has soothing effect on the hair and scalp.

****Rosemary Extract:** Rosemary is an herb derived from an evergreen shrub, *Rosmarinus officinalis*, related to the mint or Lamiaceae family of plants. The major chemical compounds found in essential oil of rosemary include eugenol, borneol, camphene, camphor, cineol, lineol, pinene, and terpineol. Compounds found in rosemary that are considered to be highly effective antioxidants include monoterpenoid ketone compounds, such as thujone, camphor, verbenone and carvone, as well as such phenols as