



Ingredients:

Sodium Cocoyl Isethionate (SCI)

- A gentle surfactant derived from coconut oil, SCI is prized for its ability to help lift and wash away oil & dirt from the skin & hair. Its deluxe foaming capacity and conditioning effects leave the hair and skin feeling hydrated, soft, and silky-smooth.

Sodium (C14-16) Alpha Olefin Sulfonate (Bioterger-40)

- An excellent & safe addition to clarifying shampoos that produces copious amounts of foam and is a gentle cleansing agent (mixes well with water to remove dirt, oils, and pollutants so they can be rinsed away) made from coconut oil.

Sodium Methyl Cocoyl Taurate (SMCT)

- SCMT is a biodegradable salty white paste derived from a fatty acid in coconuts.
- A gentle foaming agent used in sulphate-free cleansers for its moisturising properties.

Sodium Lauryl Sulfoacetate (SLSA)

- A mild plant-derived hydrophilic skin-friendly surfactant (from coconut and palm oils) which creates a rich, luxurious lather that effectively removes surface oil, dirt, and bacteria without stripping or drying sensitive skin or hair. Phosphate free and non-toxic.
- ... *Not to be confused with Sodium Lauryl Sulfate (SLS). They are not the same!*

Coconut Oil (Botanical name: Cocos nucifera)

- Coconut oil is derived from the wick, meat, and milk of the coconut palm fruit.
- Coconut oil is one of the most popular base oils for making bar shampoo since it produces big bubbly lather, adds moisturizing properties, increases hardness and has excellent cleaning properties.

Olive Oil (Botanical name: Olea europaea)

- A liquid fat obtained by pressing whole olives and extracting the oil.
- Used in shampoo as it helps to produce a moisturizing creamy rich lather.
- Although Olive Oil provides conditioning, it does not provide an abundance of cleaning power.

Behentrimonium Methosulfate (BTMS-50)

- BTMS-50 is a cationic (positively charged) "conditioning" emulsifying wax recommended for detanglers, cream rinses, and all types of conditioners. BTMS-50 contains no ethoxylated ingredients.
 - BMS, is a quaternary ammonium compound synthetically derived from the oil that comes from rapeseed
- BTMS-50 allows wet combing & reduces flyaway while giving hair excellent body and spring.
- Effective as a conditioner for ethnic hair care, especially in relaxer systems where it provides a soft feel and improved sheen.

Sodium Lactate

- Sodium lactate (the liquid salt of lactic acid) is used to produce a harder long lasting bar.
- This fermented sugar source has Preservative, Moisturizing and pH Balancing properties as well.
- It is a natural product that is considered safe to use for food and skin care products.

CC Orchards Cherry Juice

- The antioxidants from our 100% pure cherry juice (no additives or preservatives) provide added protection from environmental free-radical damage.



DL-Panthenol (ProVitamin B5)

- A biodegradable humectant, emollient and moisturizer naturally derived from rice that readily binds to the hair shaft and is well known for its hair conditioning properties. It coats the hair and seals its surface, lubricating the hair shaft and making strands appear shiny.
- In skincare, Panthenol has good skin penetration and is well known for its excellent hydrating and moisturizing properties. It also has reported benefits to inflamed skin and suffers of acne.

Optiphen +

- Optiphen™ is a unique liquid (paraben and formaldehyde-free) preservative (protects against mold and bacteria) that consists of Phenoxyethanol in an emollient base of Caprylyl Glycol.
- The combination of these ingredients provides optimized protection against microbial growth while imparting exceptional feel to the finished product.

Fragrance Oil

- Fragrance oils, also known as aroma oils, aromatic oils, and flavor oils, are blended synthetic aroma compounds.
 - *Note: R&D currently underway to replace Fragrance Oil with Natural Cherry Essential Oil from steam distillation*

Mica (Cosmetic Colour)

- A shiny silicate mineral with a layered structure found as minute scales in granite or as crystals.
- Ideal for adding a pearly lustre or sheen to shampoo.

Citric Acid

- Citric acid is a colorless weak organic acid occurring naturally in citrus fruits.
- Used to reduce the pH of the shampoo to an ideal level.