
Updated: 11/9/2018

Bamboo Extract

Specification Sheet

Description: Bamboo is one of the most valuable and widespread plants. Contains 20% of extract dissolved in water and glycerin. Preserved with phenoxyethanol. The whole plant is being used. Light yellow liquid, characteristic odor. Water-soluble.

CAS: 56-81-5, 7732-18-5, 91771-33-4, 122-99-6

INCI Name: Glycerin, water, *Bambusa vulgaris* (Bamboo) extract

Benefits:

- Very eco-friendly ingredient. Ideal for sustainability claims in all-natural products
- Multi-purpose ingredient offering various properties making it a valuable plant for a variety of cosmetics
- Has good moisturizing properties
- The bamboo stems are high in silica deposits which give smoothness, shininess and strength to hair

Use: Add to formulas as is, typical use level 5-10%. For external use only.

Applications: Shampoos, conditioners, hair masks, creams & lotions, skin cleansers, face masks and gels.

Country of Origin: USA

Raw material source: *Bambusa vulgaris* (Bamboo), glycerin made of naturally derived oils

Manufacture: Prepared via a cold process to avoid potential loss of effectiveness heat processing can have. Created from organically grown, pesticide-free materials which are extracted first with a specified eluant to yield a concentrate. This concentrate is then dissolved in glycerin and water at a concentration of 20 % concentrate and 80% diluents.

Animal Testing: Not animal tested

GMO: GMO-free, but not certified

Vegan: Yes