

10800 231st Way NE Redmond, WA 98053 Phone: 425-292-9502 makingcosmetics.com



\_\_\_\_\_

Updated: 11-Mar-2022

## Bamboo Extract in Safflower Oil

## **Specification Sheet**

**Description:** Bamboo is one of the most valuable and widespread plants. Contains 20% of extract dissolved in safflower oil which contains 71.0 - 84.0% of linoleic acid C18:2. The whole plant is being used.

CAS: 8001-23-8, 91771-33-4, 7695-91-2

INCI Name: Safflower oil, Bambusa Vulgaris (Bamboo) extract, tocopheryl acetate

Composition: Safflower oil, Bambusa Vulgaris (Bamboo) extract, tocopheryl acetate

Purity Grade: No purity grade applicable

Appearance: Yellow liquid, characteristic odor

## **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 to the oil phase. Typical use level 5-10%. For external use only.

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

Solubility: Oil-soluble

Preservation: Vitamin E tocopheryl acetate (antioxidant)

Storage: Store in a closed container at a dry place at room temperature

**Country of Origin: USA** 

Raw material source: Bambusa vulgaris (Bamboo), safflower kernels



10800 231<sup>st</sup> Way NE Redmond, WA 98053 Phone: 425-292-9502 makingcosmetics.com



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 safflower oils at a concentration of 20 % concentrate and 80% diluents.

**Animal Testing:** Not animal tested

GMO: GMO-free

Vegan: Does not contain animal-derived components

HS Code: 1302190100