

Cucumber Fruit Extract, USDA Certified Organic

Specification Sheet

Description: Organic extract from cucumber fruits. Contains 20% extract dissolved in glycerin. Does not contain preservatives. Cucumber has a high content in minerals, potassium and sulfur and is being used in skin care to soften and hydrate the skin, especially suitable for after-sun products but also cleansing products to soften the skin. Colorless, odorless, viscous liquid. Water-soluble.

CAS: 56-81-5, 89998-01-6

INCI Name: Glycerin, organic *Cucumis sativus* (cucumber) fruit extract

Benefits:

- Natural skin emollient and softener with cooling and tonic properties
- Ideal in skin cleansers but also soothing body lotions and skin creams, especially after-sun products
- Softens and nourishes hair
- Has a high content in minerals, potassium and sulfur helping to soften and hydrate the skin

Use: Add to formulas as is, typical use level: 3-5%. For external use only.

Applications: Creams & lotions, skin cleansers, hair care products, after-sun products, hair moisturizing sprits, hair conditioners and body lotions.

Country of Origin: USA

Raw material source: *Cucumis sativus* (Cucumber), 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: Certified GMO-free

Vegan: Yes

Organic Standard: USDA; Certified by WA State Dept. of Agriculture