

LIQUID FRUITS

FRULIX TF MELANCIA (WATERMELON)

INCI Name: Citrullus vulgaris extract

Frulix TF MELANCIA (WATERMELON) is obtained from the ripe fruits of watermelon (*Citrullus vulgaris*), containing hydrating mucilages, sugars, complex B vitamins and mineral salts such as calcium, phosphorous and iron.

Specifications

Form	Liquid
Colour	Light yellow to light brown
Odor	Characteristic of the fruit
Solubility	Water
pH	3.50 to 5.50
Total Solids	4.00% (minimum)
Total Ashes	0.10% (minimum)

Microbiological Specifications

Aerobic Plate Count	Maximum 200 UFC/g
Molds and Yeasts	Maximum 100 UFC/g
Pathogenic Micro-organisms	Absent

Composition

Contains - Watermelon (*Citrullus vulgaris*) pulp extract and preservatives Methylparaben 0.20% and Propylparaben 0.025%.

Uses

Watermelons are also rich in hydrating mucilages. Its pulp contains lycopene and glutathione which are powerful antioxidants. Frulix TF MELANCIA (WATERMELON) boasts hydrating and nutrient properties and is recommended in hair-care products, especially for the conditioning of dry hair. The properties of the fruit also mean Frulix TF MELANCIA (WATERMELON) is also recommended in products with hydrating and anti-ageing appeal, for the treatment of skin.

Instructions

Frulix TF MELANCIA (WATERMELON) is easily dissolved in water, even at room temperature, and can thus be added to the aqueous phase of emulsions or directly into shampoos, conditioners, gels and mousses. Frulix TF MELANCIA (WATERMELON) is stable at temperatures up to 90 °C, in pH conditions from 4 to 11.

Storage

Kept in closed containers, protected from sunlight and heat, the product can be stored for two years.

Packaging

05kg (11 lb) and 20 kg (44 lb) HDPE jerrycans.