

COMPLEXO  
HIDRATANTE  
MOISTURIZING COMPLEX

FRULIX

PAPAYA + MELON + COCOA COMPLEX

NATURAL  
ORIGIN  
96.55%

**FRULIX  
COMPLEXO  
HIDRATANTE  
(MOISTURIZING  
COMPLEX)  
OBTAINED  
THROUGH AN  
EXCLUSIVE BIO-  
TECHNOLOGICAL  
PROCESS,  
IS PRODUCED  
WITHOUT THE  
ADDITION OF  
SOLVENTS.**



# ASSESSA

INNOVATION FOR A GREENER WORLD



## THE FRUITS

Papaya is an excellent food source, as its pulp is very rich in nutrients, containing large quantities of mineral salts (calcium, phosphorous, iron, sodium and potassium) and vitamins A and C. Melon is a sweet, pleasant tasting fruit, rich in mucilages, sugars, vitamins, bioflavonoids and other vegetable pigments, as well as mineral salts such as potassium, magnesium, calcium and manganese. Cocoa is rich in mucilages, antioxidant tannins, fruit acids and mineral salts.

## TECHNOLOGY

FRULIX COMPLEXO HIDRATANTE (MOISTURIZING COMPLEX) is obtained through an exclusive biotechnological process that mimics the natural ripening of PAPAYA, MELON and COCOA. Using the fruits native enzymes, ASSESSA transforms the pulps into a crystalline liquid with all active components in concentrations equivalent to those found in natural fruit.



## PAPAYA

Papaya is a fruit which originates from Central America and is cultivated in various tropical and subtropical regions. Known by papaya in Mexico or bomb-fruit in Cuba it is found the whole year round. The papaya tree belongs to the Caricaceae family and the fruit has different sizes, weight, flavor and color.



## MELON

Melon is a creeping plant of the Cucurbitaceae family, Cucumis genus. The wild varieties of the melon plant were domesticated in different regions of America and Asia and were of great importance in feeding the first populations to establish themselves in these areas. Today there are dozens of varieties of melons with different colors, flavors and appearances.



## COCOA

Cocoa tree is a native from the Amazon rainforest. The tree has a straight trunk, measuring between 6 and 12 meters in height, with large elongated leaves. The flowers are yellow, pink or white in color and sprout from the branches and trunk forming bunches. The fruits have an oval-oblong form, and contain numerous flat seeds covered in aqueous, acid pulp.

# COMPLEXO HIDRATANTE

MOISTURIZING COMPLEX

# FRULIX

PAPAYA + MELON + COCOA COMPLEX



## FUNCTIONS

Papaya, melon and cocoa are rich in mucilages, vitamins, essential sugars, fruit acids, polyphenols and mineral salts. FRULIX COMPLEXO HIDRATANTE (MOISTURIZING COMPLEX) possesses emolient, moisturizing, protecting and remineralizing properties and is recommended for use in haircare products in formulas for the treatment of dry and weakened hair, and for conditioning and protection in ethnic products. In skincare products, FRULIX COMPLEXO HIDRATANTE (MOISTURIZING COMPLEX) acts as a moisturizing, nutritive and protecting agent.

## MOISTURIZING AGENT FOR HAIR AND SKIN CARES.



## USAGE LEVELS

FRULIX COMPLEXO HIDRATANTE (MOISTURIZING COMPLEX) is compatible with the majority of ingredients used in cosmetic formulations for the treatment of skin and hair and may be incorporated cold, directly into the aqueous phase of the formulas, in accordance with the suggestions of usage levels found in the table below. It is stable at temperatures up to 90 °C, in pH conditions from 4.00 to 11.00.

PRODUCT	(%)
Moisturizing cream	0.3 to 0.8
Nutritive lotion	0.2 to 0.6
Serum	0.5 to 1.0
Hair Mask	0.3 to 1.0
Shampoo	0.2 to 0.4
Conditioner	0.2 to 0.4
Leave on	0.3 to 1.0

VISIT US AT  
[www.assessa.com.br](http://www.assessa.com.br)

**ASSESSA**  
INNOVATION FOR A GREENER WORLD