

PhytoCellTec™ Malus Domestica is a novel cosmetic active ingredient containing apple stem cell compounds encapsulated in liposomes prepared from soy phospholipids. The ingredient with its viscous appearance is used for skin rejuvenating properties.

Composition

Malus domestica fruit cell culture extract	9%
Phospholipids	0.14%
Glycerin	0.4%
Phenoxyethanol	1.4%
Xanthan Gum	1%
Deionized water	ad 100%

INCI (EU-Declaration / PCPC-Declaration)

Malus Domestica Fruit Cell Culture Extract (and) Xanthan Gum (and) Glycerin (and) Lecithin (and) Phenoxyethanol (and) Aqua/ Water

Physical properties

Consistency	viscous
Appearance	white to yellow, turbid
Odor	characteristic
Density	0.95 - 1.05 g/mL
Viscosity	500 - 2000 mPas

Characteristics

pH-Value	5.0-8.0
Bacteriology	total germ count:< 100 CFU/g
Preservation	1.4% Phenoxyethanol

Stability	18 months (shelf life can be extended:4°C storage)
Packaging	10 l polyethylene containers
Storage	25°C, in closed containers at a dark place

Specification:

0510 PhytoCellTec™ Malus Domestica

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