



PFI5302CS  
26/01/2021

## Pure Sap Juice Slimming Gel

### Description:

"Pure Sap Juice Slimming Gel" was designed to be applied on the body, with rubbing motions in order to boost tissue drainage. Caffeine and Fiflow® SC provide intense energising effect along with skin oxygenation. Nordic Beauty Birch Sap and Hydrasoft® Moist Sap efficiently hydrate and freshen the skin, for a soft and smooth complexion.

### Key ingredients:

- Fiflow® SC is neither water soluble, nor oil soluble liquid. It is a gas carrier, which allows artificial breathing of the skin. It enriches the oxygen level of the skin and gives an instantaneous dermal filling effect.
- Hydrasoft® Moist SAP is a texture creator based on Birch Sap (Betula Alba Juice). It dramatically increases skin hydration and microcirculation while decreasing TEWL. This efficient osmotic function increases water content of the skin and improves the swelling of keratinocytes, with a resulting thickening of the skin.
- Nordic Beauty Birch Sap is a pure, bioactive water from Nordic Nature. It is full of vitamins, minerals, sugars and trace elements. It rejuvenates, hydrates and protects the skin from environmental pollution.

Ingredient	Phase	INCI Name	Qty%	Function
Nordic Beauty Birch SAP	A	Betula Alba Juice (and) Preservative system according to customer's choice	5,00%	Osmostic booster, Hydrating
Potassium Cetyl Phosphate		Potassium Cetyl Phosphate	1,00%	–
Alcohol	B	Alcohol	8,00%	Solvent
L-Menthol crystals		Levo Menthol	0,50%	Cooling agent
Nordic Beauty Birch Sap	C	Betula Alba Juice (and) Preservative system according to customer's choice	25,00%	Osmostic booster, Hydrating
Caffeine		Caffeine	5,00%	Firming agent, Energising agent
Preservative		Preservative system according to customer's choice	SQ	–
Hydrasoft® Moist SAP	D	Natto Gum (and) Betula Alba Juice (and) Butylene Glycol (and) Preservative system according to customer's choice	52,10%	Viscosity modifier, Texture modifier, Humectant
Fiflow® SC	E	Perfluorohexane (and) Perfluorodecalin (and) Perfluoroperhydrophenanthrene (and) Perfluorodimethylcyclohexane	3,00%	Oxygenating agent, Gas carrier, Cellulite reduction

### Procedure

Weigh phase A and heat up to 65°C. Stir with a spatula and leave to cool down once homogeneous.  
Weigh phase B and put under stirring until homogenization.  
In the meantime, weigh phase C and put under stirring until homogenization.  
Then, pour phases B and C into phase D under stirring, and leave under stirring until homogenization.  
Finally, pour phase B+C+D into phase A under stirring, and stir until homogenization.  
Adjust the pH between 5,5-6,5 if necessary.

### Efficacy Testing

2 subjects - On the hand:  
- Hydration increase of 536% after 5 minutes, and 275% after 30 minutes of application  
- Microcirculation increase of 51% after 5 minutes of application

### ISO 16128 Indexes

Natural Origin Content: 73,38%  
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Organic Origin Content: 53,12%  
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### Important

Fiflow® SC should not be heated and airless packaging is recommended for the end product.  
Fiflow® formulas should be made at 10°C.