

An eco-design range



Cosmetics et Upcycling

Nowadays, consumers are looking for cosmetic products :



From upcycling



Local and transparent sourcing



Minimalist formulations



Made from green and organics ingredients



Ecodesign

- Environmental benefits with a reduced environmental impact by limiting waste
- Economic benefits by creating more affordable products from waste with little value

Valorizing food industry by-products into cosmetic ingreidents limiting waste production and reducing cultivated areas allocated to non-food applications



Our approach

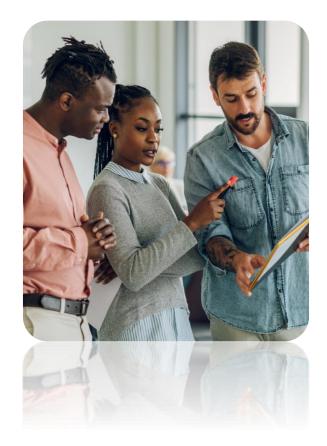
- Propose suitable ingredients and formulations to meet consumer needs
- Demonstrate our ability to create partnerships to satisfy consumers







Origin of the project



HERBAROM and JRS met at the InCosmetic 2022 trade fair and exchanged ideas on ingreidents from the upcycling of apples proposed by two partners.

Complementary ingredients:

- HERBAROM provides essentials ingredients for a cosmetic formulation
- JRS provides **technicalingrédients** that are used in the formulation of a cosmetic product

This complementarity inspires a range of inspiring products born form the **synergy** of HERBAROM and JRS.

A clear, lasting partnership at your service.

Apple & its cosmetic benefits

Apple has many interesting properties for the care of our skin, including :

- Antioxydant;
- Draining;
- Moisturizing;
- Remineralizing;
- Accelerating tissue regeneration.

It contains **polyphénols** and **vitamin C** which are important for the skin.



These properties are given as an indication, they can in no case constitute medical information or engage our responsibility

La gamme Apple Line









Creation of a range of **4 essential products** for the cosmetic market :

- a hair mask,
- a hand cream,
- a rich cream,
- a moisturizing mist.

The synergy between the key ingredients of these formulations intensifies the multifunctional performance of these ingredients.

The formulas of the kit are free of emulsifiers, perfumes and bring a great softness and a new olfactory character on the skin and hair.

These products meet all consumer expectations:

Upcycling



Minimalist formulations



Ingredients from organic farming

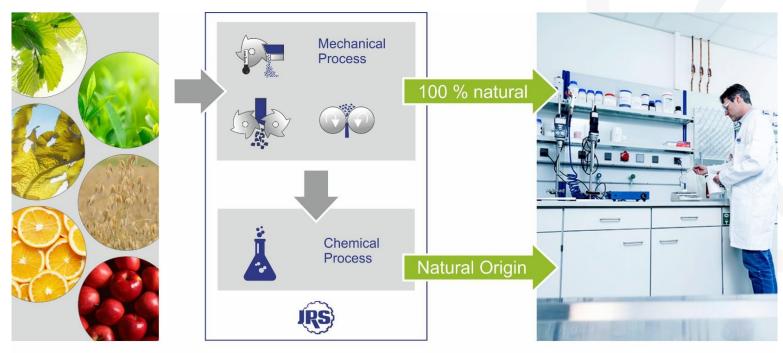
Ingredients





JRS ingredients

JRS produces natural ingredients of plant or marine origin.



Raw materials coming from renewable resources

... covering all sectors and industrial areas.

JRS flagship ingredient

The **VITACEL® CS 5 Apple** produced by JRS is an apple powder derived from the valorization of a co-product of the apple juice industry.

- INCI: Pyrus Malus Fiber
- Size: 5 microns
- Sensory powder: softness, mattifying, wrinkle-filling agent
- Pickering Emulsion Stabilizer (solid particle stabilization)
- ISO 16128: ION = 1





HERBAROM 2 flagship ingredients

The distilled water from apple skins is obtained from food co-products from the manufacture of cider in Normandy.

Distilled water APPLE skin 22.3% CBIO PrH PFVRELPOMM12

Distilled water <u>INCI</u>: Pyrus Malus Fruit Water, Citric Acid, Potassium Sorbate, Sodium Benzoate



HERBAROM 2 flagship ingredients

APPLE SEED Oil Virgin CBIO PFVRHVPOMM01

Vegetable oil <u>INCI</u>: Pyrus Malus Seed Oil



Organic apple seed vegetable oil, sourced in the same place as the apple marc used to make our water, in a Normandy cider factory.

Apple co-products are fully used in a global upcycling approach.

HERBAROM other ingredients

The hydroglycerine extract of chestnut dregs is obtained from the food waste generated by the production of chestnuts in Ardèche.

HG CHATAIGNE Drêche 5% CBIO PrF – Ardèche PFVRELCHAT01

Hydroglycerinated extract <u>INCI:</u> Glycerin, Aqua, Castanea Sativa Pericarp Extract





HERBAROM other ingredients



Organic cocoa butter obtained by mechanically pressing cocoa beans from Africa, the Caribbean, Peru or the Dominican Republic..



Organic shea butter obtained from shea almonds by emulsion of crushed almonds from which the fat is recovered and cooled. These almonds come from Burkina Faso or Ghana. .



A Fair For Life version is also available for organic shea butter.

COCOA deodorized butter ABIO PFVRBECACA03

Vegetable butter <u>INCI:</u> Theobroma cacao seed butter

SHEA Butter refined deodorized ABIO PFVRBEKARI02 Vegetable butter <u>INCI:</u> Butyrospermum Parkii Butter

