



Oils, fibers and extracts from red fruits

Description

Eco Treasures produces fruiticals (oils, seed flours, fibers and extracts) based on vegetal raw materials (mostly red fruit pulp). Each of these products has unique properties and is used in a variety of sectors, including cosmetics, food and food supplements.

Additionally, the company can supply interested parties with extracts from their own natural raw materials. Thanks to Eco Treasures' expertise and the fact that they have their own installations, they can be a partner in a sustainable, economically viable and environmentally friendly extraction process.



Crop

Strawberry
Fragaria x ananassa
Blackberry
Rubus fruticosus L.
Black currant
Ribes nigrum L.

Croppart

Seed
Fruit

Application area

Food & feed

Fine chemicals

Materials

Status

Scale-up stage

Relevant plant compounds

fibers

unsaturated fatty acids

Vitamins and minerals

proteins

Examples of end products



Seed flour

<https://www.ecotreasures.be/en/peas-flour/>



Fruit oils

<https://www.ecotreasures.be/en/oil/>



Fruit fibers

<https://www.ecotreasures.be/en/fruit-fibers/>

Pros and cons

- Upgrading the value of a very important residual stream in Europe
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Used conversion methods

Mechanical-Physical processes

- Extraction
 - Fiber separation
 - Pressing
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Resources

<https://www.ecotreasures.be/en/about-us/> Initiative website