



# biogründl station

**UPCYCLING PROJECT**

# biogründl station

## *upcycling project*

**Biogründl Station** was founded in 2012 to meet the demands and needs of active ingredients for the cosmetic industry obtained from various plant fractions that cannot be used for human consumption. It is well known that the primary sector allocates its production to human consumption worldwide, so Biogründl makes use of plant parts that do not imply a detriment to the availability of goods intended for human consumption. With all this, Biogründl achieves various objectives such as sustainability, giving new life to plant parts that are discarded for human consumption, reusing what nature offers and obtaining ingredients with high added value from discarded material.

In this way, **Biogründl, S.L.** acquires several farms, all of them located in the province of Tarragona. The farms located in the **Ribera de l'Ebre** region are adjacent and have PDO Montsant. Biogründl, S.L. company also acquired the properties located in the municipality of Falset, PDO Priorat, the property located in the

municipality of Darmós and the horticultural garden.

Of the two properties with PDO Montsant, the one located further east is called **El Pouet d'en Tomàs**, has an area of more than 6 hectares and belongs to the municipal area of Tivissa. The other property, further west, is known as **La Figuerassa**, with an area of 3.5 hectares and is in the municipality of Móra la Nova. Both are bordered to the north by the Noia ravine and, to the south, by an extensive and leafy pine forest. The area is a privileged place, of pure and solitary nature, far from roads and large urban centres. The closest is the village of Darmós, which has only about 150 inhabitants.

The farms located in the municipality of Falset, PDO Priorat, are called **Les Tallades**, with a surface area of almost 5 Ha. The lands located further west guarantee the production of preparations derived from grapes and olive trees. The lands located further east have an almond plantation in

their lower part; the middle part is dedicated to the production of crops and the upper part is occupied by an extensive and leafy Mediterranean pine forest.

The farm located in the municipality of Darmós, has the name of **El Camp de Bossa**, with a surface area of 2.85 Ha and planted with almond trees and other native Mediterranean species.

**Biogründl, S.L.** also has a 3.50-acre orchard for special horticultural crops. This orchard is located in the town of Serra d'Almos.

The land on all the farms is especially suitable for growing herbs native to these Tarragona landscapes, such as thyme, rosemary, rock tea, etc., as well as other species that are always typical of Mediterranean cultivation. In this way, the origin and the obtaining are guaranteed.



**GRAPE**



**ALMOND**



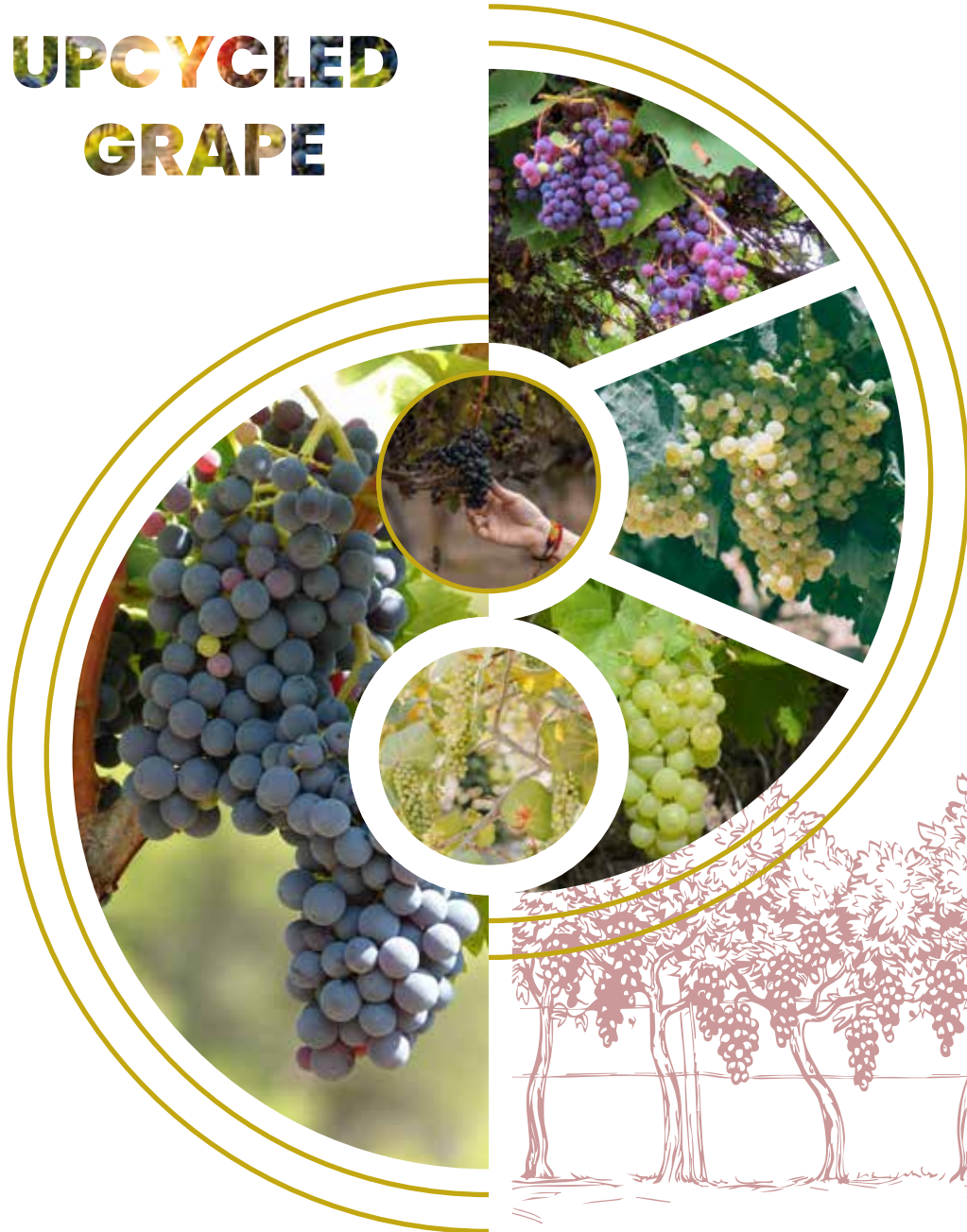
**OLIVE**

**UPCYCLED**

A vibrant vineyard scene at sunset. In the foreground, several large bunches of grapes hang from the vines, with some showing a mix of blue and red. The background features a long, straight path leading through rows of grapevines towards a bright sunset sky with scattered clouds. The overall atmosphere is warm and golden.

**GRAPE**

# UPCYCLED GRAPE



- **Upcycled Vine Branches Extract:** Collection and use of the tender branches of the vine that remain in the fields after the grape harvest.
- **Upcycled Vine Leaf Extract:** Collection and use of the leaves of the vine that remain in the fields when they acquire their characteristic reddish color.
- **Upcycled Fruit Extract (Red Grape):** Collection and use of the red fruit that remains in the fields, mainly on the ground, after the crops have been harvested.
- **Upcycled Fruit Extract (White Grape):** Collection and use of the white fruit that remains in the fields, mainly on the ground, after the crops have been harvested.
- **Upcycled Wine Extract (Red Grape):** Use of the remains of organic material once the first phase of red wine production has been completed.
- **Upcycled Wine Extract (White Grape):** Use of the remains of organic material, peel and seeds, once the first phase of white wine production has been completed.



**UPCYCLED  
GRAPE**

*Upcycled Vine  
Branches Extract*



*Upcycled Wine  
Extract (Red Grape)*



*Upcycled  
Vine Leaf  
Extract*



*Upcycled  
Wine  
Extract  
(White  
Grape)*



*Upcycled Fruit  
Extract (Red Grape)*



*Upcycled  
Fruit Extract  
(White Grape)*



**ALMOND**

- **Upcycled Sweet Almond Peel Extract:** Recycling the peel of the fruit, once it has been removed from the fruit intended for the food industry.
- **Upcycled Sweet Almond Fruit Extract:** Harvesting and reusing the fruit that remains in the fields, mostly on the ground, after the harvest has been completed.



# UPCYCLED ALMOND





*Upcycled Sweet  
Almond Peel  
Extract*



**UPCYCLED  
ALMOND**

*Upcycled  
Sweet Almond  
Fruit Extract*



**OLIVE**

# UPCYCLED OLIVE



- **Upcycled Circolive Leaf Extract:** Collection and use of the olive leaves that remain in the fields after the harvest is finished.
- **Upcycled Circolive Fruit Extract:** Collection and use of the fruit that remains in the fields, mostly on the ground, after the crops are harvested.
- **Upcycled Circolive Bark Extract:** Use of the olive bark after the harvest is finished.
- **Upcycled Circolive Remains Extract:** Use of the remains of organic material, after the first pressing is finished, when producing virgin olive oil.



**UPCYCLED  
OLIVE**

*Upcycled Circolive  
Leaf Extract*



*Upcycled Circolive  
Fruit Extract*



*Upcycled Circolive  
Remains Extract*








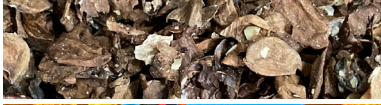






*Upcycled Circolive  
Bark Extract*

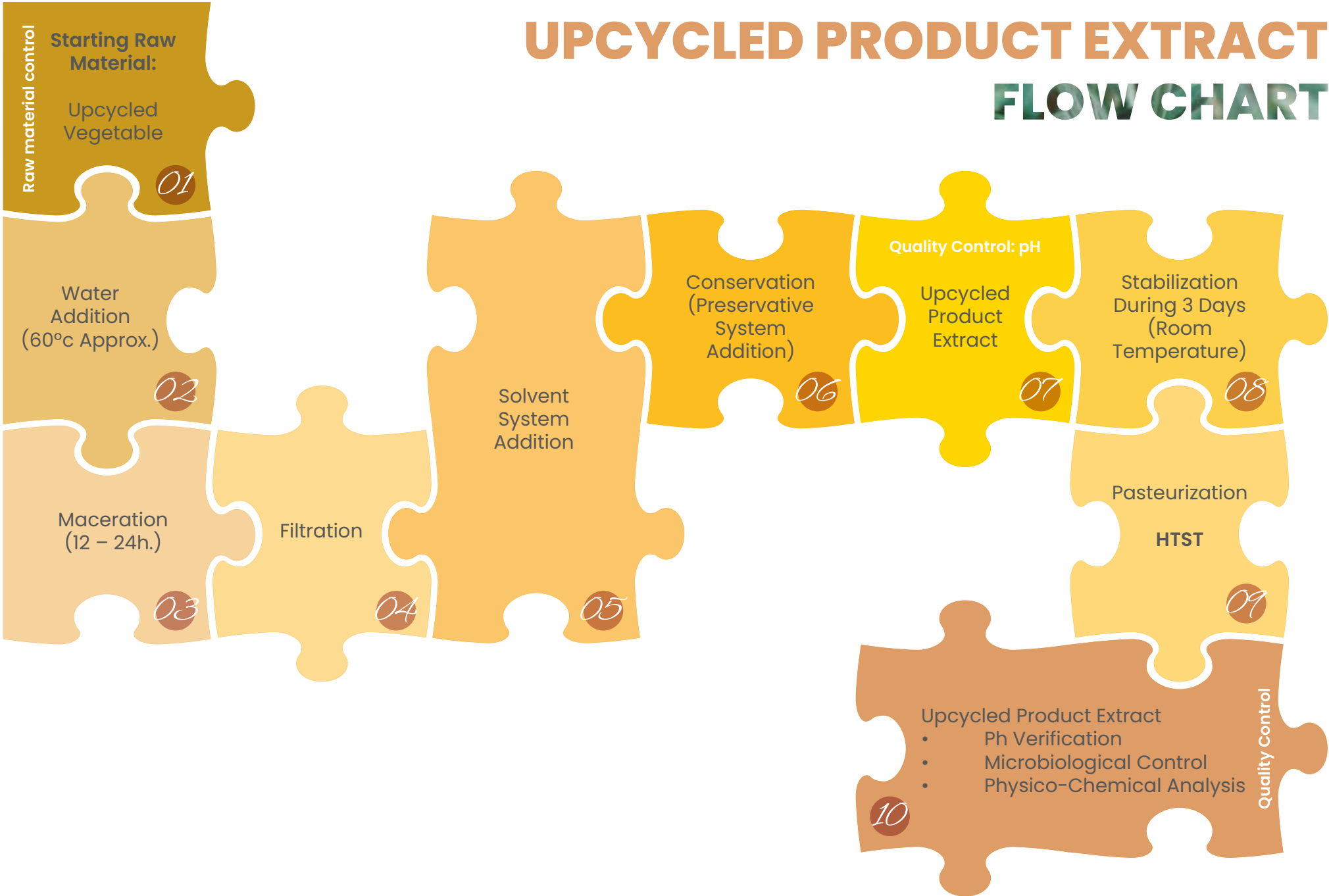


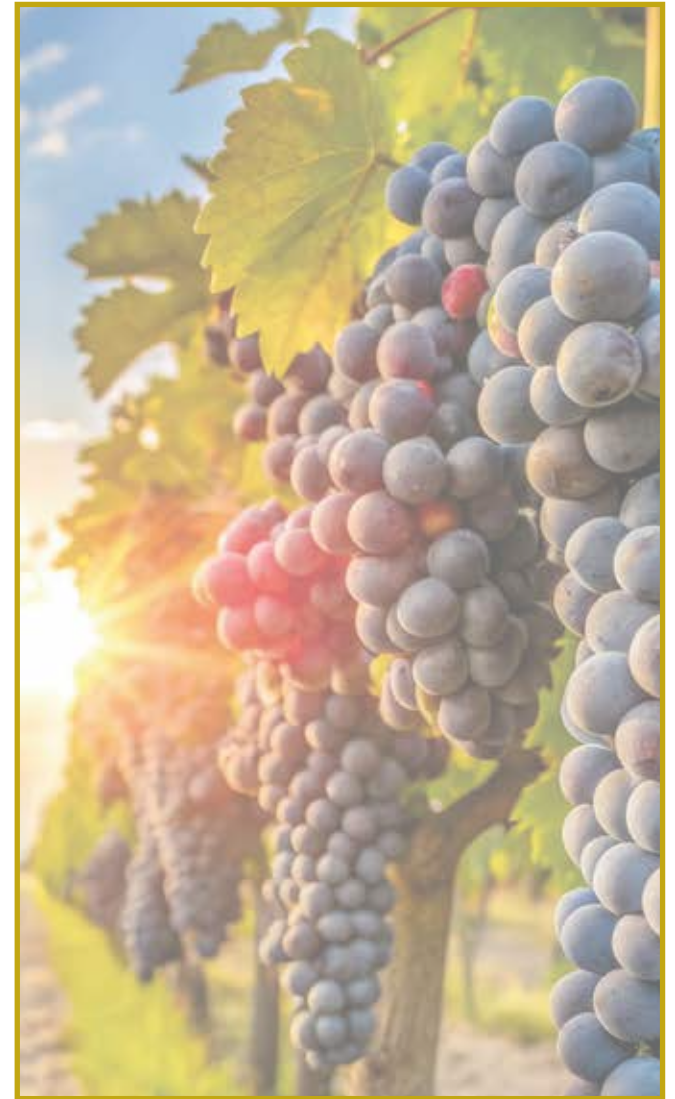
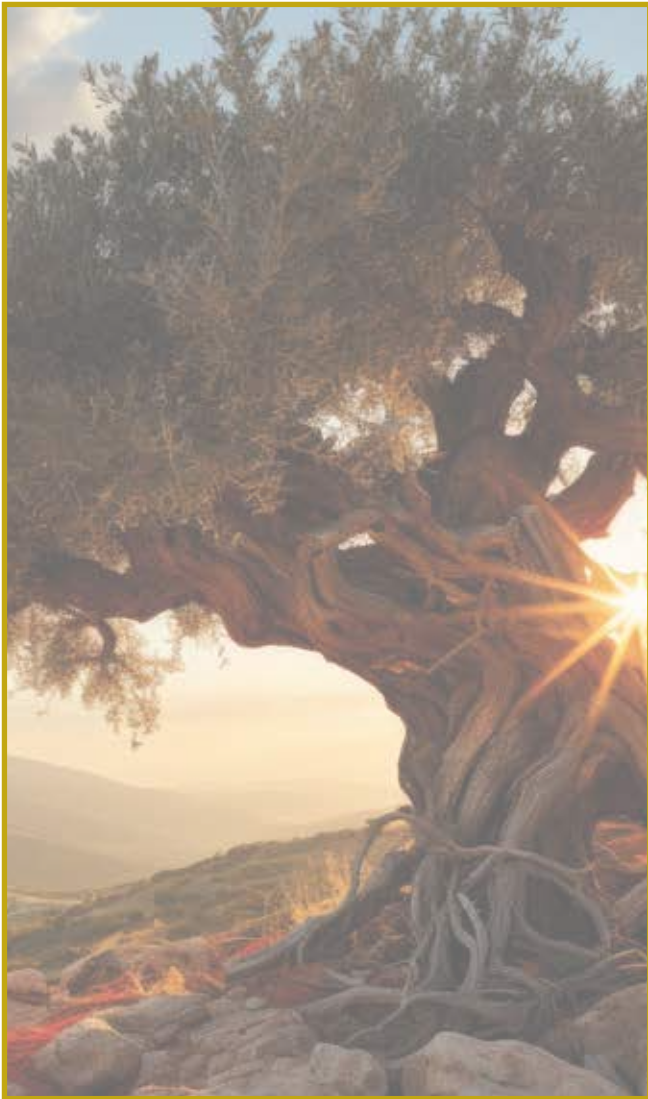
upcycled actives biogründl station



PRODUCT	INCI	USAGE
	<b>Upcycled Circolive Bark Extract</b> OLEA EUROPAEA BARK EXTRACT	Anti-aging products. Treatment of sensitive and delicate skin.
	<b>Upcycled Circolive Fruit Extract</b> OLEA EUROPAEA FRUIT EXTRACT	Protective and humectant skin preparations. Anti-oxidant and emollient products. Hair and skin conditioning.
	<b>Upcycled Circolive Leaf Extract</b> OLEA EUROPAEA LEAF EXTRACT	Preparations to improve blood circulation and penetrability in the capillaries at the skin level. Anti-wrinkle, anti-aging or photoprotection treatments. Preparations for sensitive, damaged or irritated skin.
	<b>Upcycled Circolive Remains Extract</b> OLEA EUROPAEA POMACE EXTRACT	Anti-oxidant products. Emollient and reffating preparations. Cleansing products.
	<b>Upcycled Fruit Extract (Red Grape)</b> VITIS VINIFERA FRUIT EXTRACT	Exfoliating, anti-ageing and radical scavenger preparations.
	<b>Upcycled Fruit Extract (White Grape)</b> VITIS VINIFERA FRUIT EXTRACT	Exfoliating, anti-ageing and radical scavenger preparations.
	<b>Upcycled Sweet Almond Fruit Extract</b> PRUNUS AMYGDALUS DULCIS FRUIT EXTRACT	Dry or aged skin treatment. Refatting and/or revitalizing shampoos and hair masks.
	<b>Upcycled Sweet Almond Peel Extract</b> PRUNUS AMYGDALUS DULCIS PEEL EXTRACT	Soft exfoliating products. Skin protection preparations. Body and face cleansing products.
	<b>Upcycled Vine Branches Extract</b> VITIS VINIFERA VINE EXTRACT	Eyelash preparations. Nail products. Hair conditioning.
	<b>Upcycled Vine Leaf Extract</b> VITIS VINIFERA LEAF EXTRACT	Preparations for legs and feet with bad circulation. Greasy, irritated, acneic or with hyperchromic spots skin treatment. Weakened or prone to premature fall hair treatment. Sport products.
	<b>Upcycled Wine Extract (Red Grape)</b> VITIS VINIFERA SEED EXTRACT	Anti-seborrheic, antimicrobial, antioxidant, oral care and skin protecting products.
	<b>Upcycled Wine Extract (White Grape)</b> VITIS VINIFERA SEED EXTRACT	Anti-seborrheic, antimicrobial, antioxidant, oral care and skin protecting products.

# UPCYCLED PRODUCT EXTRACT FLOW CHART





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### **biogründl station**

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