



# WE GO FOR PURE

**RIPOLL & CIA  
SUSTAINABILITY  
CHARTER**



Discover the  
**8 key areas**  
in which we are  
making a  
difference:

**1.** 

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**WATER**

**2.** 

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**WASTE**

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# WELCOME TO RIPOLL'S SUSTAINABILITY CHARTER.

**At Ripoll, sustainability isn't just a goal; it's our way of life. We believe in nurturing our planet and our community through conscious choices and responsible actions.**

That's why we build our foundation on eight key areas, from managing water and waste to preserving biodiversity, conserving energy and our social responsibility. It's all about making smart choices that benefit everyone.

Our philosophy of efficiency and sustainability is best reflected through our brands. One of the firm values in our portfolio is Papillon, the brand with the butterfly. With Papillon, we have been offering a stable quality product for more than a hundred years and we are able to ensure sustainable, honest practices to consumers. Every day we translate the values of this charter into reality; from our plantations, through our factories and onto your table. Enjoy!



**TAKE A PEEK INSIDE OUR SUSTAINABILITY  
CHARTER AND SEE HOW WE'RE MAKING A  
DIFFERENCE FOR A GREENER, BRIGHTER FUTURE**



# 1



## OUR WATER MANAGEMENT

# AT RIPOLL, WE'RE SERIOUS ABOUT SAVING WATER

**Water management isn't just about conservation; we want to preserve this precious resource for generations to come. Waste management goes beyond recycling, we actively minimize waste at its source and always search for responsible solutions for disposal.**

Since 2013, our innovative system reuses broth from the pre-sizing line's treatment pond, cutting water use by 50,000 to 80,000 liters each season. By closely monitoring and disinfecting the broth, we ensure minimal waste.

**In our fields, we use:**

- Localized Sustainable Irrigation: self-compensating drippers deliver water directly to the plants roots, cutting evaporation and run-off, achieving over 93% efficiency.
- Crop Netting: this acts as a moisture barrier, reducing evaporation and the need for additional irrigation.

CUTTING WATER USE BY

50.000

TO

80.000

LITERS EACH SEASON





# 2



## OUR WASTE MANAGEMENT

# AT RIPOLL, WE TRANSFORM WASTE INTO OPPORTUNITIES

**The key to preserving our planet lies in responsible waste disposal.**

At Ripoll, we have a long history of actively implementing various techniques to responsibly manage our waste, such as, for example:

### **Our ozone treatment plant**

Since October 2007, our ozone treatment plant purifies used broth from our pre-calibration line before it enters the sewage system, preventing pollution.

### **Our comprehensive waste management**

Recognizing the importance of recycling, we collaborate with customers and suppliers to develop sustainable packaging solutions, including returnable packaging and compostable materials. Our forest-origin packaging materials are FSC and PEFC certified, ensuring responsible forest management. This way we can ensure a supply chain free of deforestation.

### **Our circular Economy**

Our circular economy model is a key aspect of our business model and minimizes food waste by repurposing it as by-products for animal feed, juice, and canned fruit industries

# 3



## OUR LAND MANAGEMENT

### AT RIPOLL, WE RESPECT THE EARTH BENEATH OUR FEET



**Our commitment to land management means we use thoughtful development practices such as tailoring treatments to each crop's specific needs to maintain soil fertility.**

Our Mulching technique helps:

- Protect soil from harsh weather.
- Optimize irrigation and preserve humidity.
- Fertilize and boost soil microbial activity.
- Prevent weed growth.

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# 4



## OUR BIODIVERSITY MANAGEMENT

### AT RIPOLL, WE WANT TO CREATE THRIVING ECOSYSTEMS

**We're committed to conserving the environment and biodiversity.**

Our biodiversity management creates ecosystems where all forms of life can flourish. By following environmental regulations and using preventive technologies, we reduce the need for agricultural chemicals.





**“WE GO  
FOR PURE  
WATER”**

# 5

## OUR NOISE MANAGEMENT

# AT RIPOLL, WE CARE FOR AN OPTIMAL PEACE OF MIND

Noise management is important to maintaining a balanced working environment, for both the productivity of operations and the well-being of workers.

As a result, we rigorously examine our plant and machinery to limit noise emissions and reduce noise pollution.

REDUCING CO<sub>2</sub> EMISSIONS BY  
**130 TONS**  
PER YEAR



EQUIVALENT TO PLANTING  
**265 TREES**  
PER YEAR





## OUR ENERGY MANAGEMENT

# AT RIPOLL, WE TRANSFORM WASTE INTO OPPORTUNITIES



**Optimizing our energy usage is an intentional choice. We constantly work on smart energy solutions.**

For us, energy management is not just about efficiency; it's about harnessing the power of renewables -like our photovoltaic plant- to power our plants sustainably. Over the years, we've implemented:

### **Our photovoltaic panels**

We've installed a 662 KW peak power solar panel system on our packaging warehouses' roofs, reducing CO<sub>2</sub> emissions by 92 tons per year, equivalent to planting 184 trees annually. Our most recent second phase of solar panel installation cuts an additional 38 tons of CO<sub>2</sub>, equating to a total of 265 trees per year.

### **Our refrigeration installation**

Our refrigeration system uses frequency converters to adapt electrical consumption to demand, increasing efficiency.

### **Our natural gas installation**

We've switched from fuel oil to natural gas, reducing CO<sub>2</sub> emissions and enabling circular energy use by recovering and reusing heat in other processes.

### **Our hot air recovery installation**

We recover and utilize the hot air expelled by air compressors to heat our drying tunnels, reducing gas use and greenhouse gas emissions.



## OUR EMISSIONS MANAGEMENT

## AT RIPOLL, WE'RE NOT JUST TALKING ABOUT REDUCING FOOD LOSS

**Food waste contributes significantly to greenhouse gas emissions.**

We believe we have a responsibility to our planet, our producers, our local communities and our customers. We're strongly committed to reducing fruit loss through:

- **Harvest:** Training personnel and using specific tools to minimize fruit damages.
- **Storage:** Efficient stock management to minimize cold storage time.
- **Packaging:** Adapting packaging plants to prevent fruit damages (falls from height, scratches, pinches and the like) and ensuring cold storage preservation.
- **Logistics:** Monitoring temperature during transport to maintain the cold chain.



## OUR SOCIAL RESPONSIBILITY

## AT RIPOLL, WE CARE ABOUT YOU

**We strongly believe that prioritizing the welfare of our workforce is a big part of our moral compass.**

We want to create a culture of care and inclusion where the values of dignity, safety, and empowerment applies for every worker under our roof. So, at Ripoll, social responsibility isn't just a buzzword.

### **Our worker Well-Being**

We prioritize our workers' well-being, adopting the GRASP certification from the GLOBAL G.A.P certification to demonstrate responsible social practices, including fair wages, preventing child and forced labor, economic inclusion and ensuring health and safety.

### **Our diversity and Equality**

We foster a respectful and inclusive work environment, seeing staff diversity as a strength. Our equality plan, developed with worker representatives, promotes gender equality. We also offer a reporting channel on our website for discrimination or harassment issues, maintaining a workforce of approximately 177 women and 80 men.



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EMISSIONS”**



Thank you for reading the  
**RIPOLL & CIA**  
**SUSTAINABILITY CHARTER**

Contact us at [info@ripollcia.com](mailto:info@ripollcia.com) for  
more info about our initiatives.

