

## **About PolyNatural**

PolyNatural is engaged in cutting-edge research, innovation, and development. We use the potential of completely natural components to make unique products in the market that benefit the quality of food for people all around the world.

Inspired by the food grown for centuries in South America, we have developed products with 100% natural components that have revolutionized agribusiness and have taken food to the next level. We aim to improve people's quality of life with a strong commitment to environmental sustainability.

20-40%

Produced fruit is discarded or lost Spore. Post-harvest management (2011) 1,3 Billion

Tons of food production are wasted every year (FAO 2019)



### **About Shel-Life**



Shel-Life is a 100% natural emulsion (plant-based) manufactured with natural extracts, lipids and plant polymers that forms a covering on the fruit which allows to reduce the Food Waste, by means of dehydration and the growth of microorganisms.

Shel-Life is a product for agribusiness that differs from its competitors since the coatings used by the vast majority of fruit exporting companies in the market consist of synthetic waxes that are made up of components derived from petroleum.





## **Commercial Products**

- Shel-Life Pomaceous
- Shel-Life Avocado
- Shel-Life Stone Fruit
- Shel-Life Citrus

## **In development Process**

- Shel-Life Blueberries
- Shel-Life Kiwis
- Shel-Life Cherries



#### **Benefits**

Reduce "Food Waste" and the use of synthetic in fruits

100% friendly natural and organic coating

**Rot incidence reduction** 

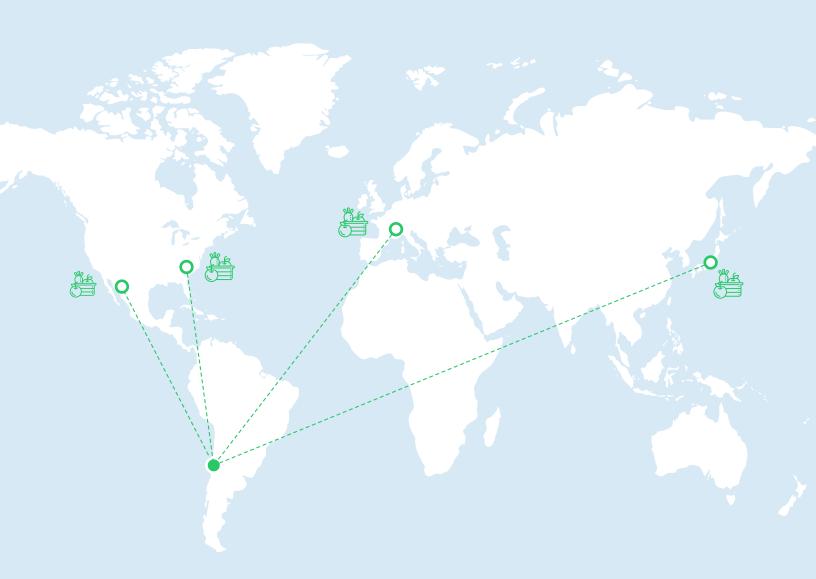
**Less Dehydration** 



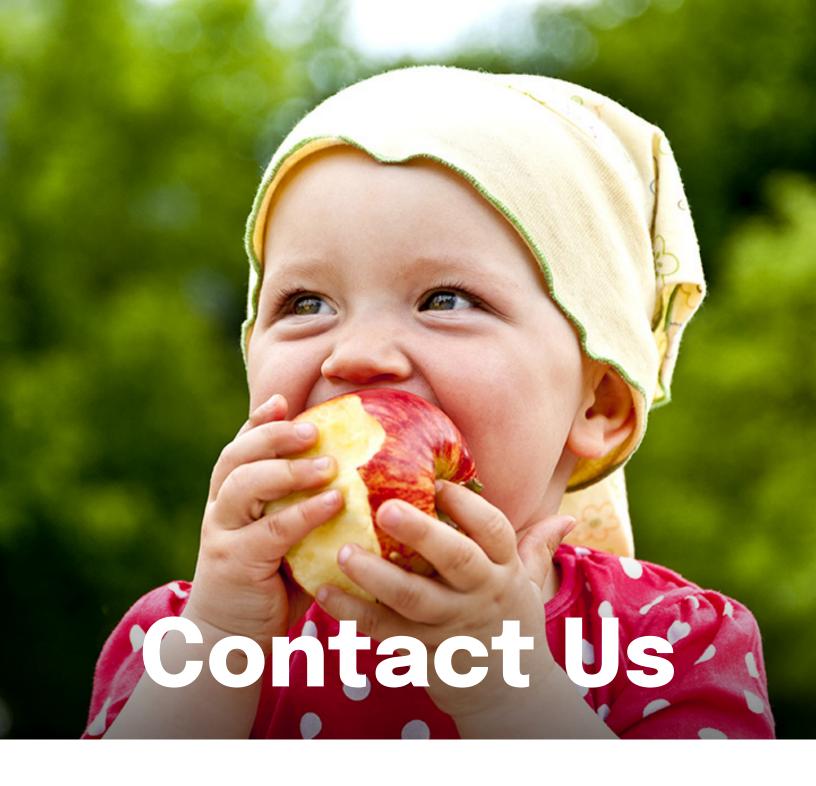
# **Export Statistics**

+35.000

**Fruit tons coated** 







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