



碳减排先锋
Defensores do Clima
クライメート・セイバーズ
Climate Savers



Extending resource efficiency of plant-based foods to the rest of the value chain

Alpro is the pan-European pioneer and market leader in soyfoods, active in the market of plant-based dairy and meat alternatives.



How Alpro has promised to fight climate change

Alpro's Climate Savers commitment is to keep its plants' CO₂ emissions by 2013 below 2008 levels, despite an expected one third growth in volumes. This is equivalent to emitting 42.000 tons less CO₂ than in a business as usual case.

"Alpro is also committed to evaluating concrete ways to further reduce the emissions which are not under its direct control, such as packaging and transport emissions (so-called indirect or Scope 3 emissions). This will a.o. include a feasibility study on intermodal transport and a pilot case on horizontal logistics collaboration."

Finally, Alpro will actively promote WWF's Renewable Energy Vision, a.o. by becoming a WWF Clean Energy Ambassador, and leverage the value chain business case, in close collaboration with other Climate Savers companies.

Alpro's achievement

Between 2008 and 2010, absolute CO₂ emissions from Alpro's plants decreased by 11%, despite a production volume uplift of more than 11%, resulting in a combined 22% improvement over a 2 year time period, well ahead of the Climate Savers plan.

“Resource efficiency is at the heart of our company, starting with our plant-based products themselves: They use less land, less water and emit less CO2 than dairy and meat products. Becoming a WWF Climate Savers company reflects our sustainable development commitment to extend our product leadership to the rest of our value chain.” Bernard Deryckere, CEO Alpro



climatesavers@wwfepo.org

panda.org/climatesavers

When people, planet and profit go hand in hand

Profitable growth and improved environmental performance go hand-in-hand at Alpro, thanks to the commitment and active collaboration of the entire organisation. Over the last years, Alpro has invested more than 4 million euros in close to 30 energy saving and optimisation projects.

Mobilising people across the organisation for energy efficiency

A key success factor in Alpro's achievements so far has been the active mobilization of the organisation, from top management to workers on the factory floor:

- Alpro's Executive-level balanced scorecard, includes specific environmental KPIs
- Eco-indicators, including energy consumption, are discussed by the supply chain team regularly
- Energy consumption has become a key evaluation criterium for new investments in production assets

How changes in diet can reduce the impact on the environment and lower CO2 emissions

Alpro produces and commercializes plant-based foods from soy. In addition to health benefits, soy foods have proven (based on in-depth LCA analyses in close collaboration with consultant Ecofys and WWF) to have significant environmental advantages over their reference products meat and dairy:

- One litre of soy drink uses 3 times less land, 2,5 times less water and emits 5 times less CO2 than one litre of cow's milk
- A soy burger needs 45 times less land, 20 times less water and emits 10 times less CO2 than a beef burger

CO2 savings due to consuming Alpro products rather than similar animal-based products amount to 1.7 million tons over the 2008-2013 period, which is significantly higher than the cumulative CO2 emissions linked to the overall business of Alpro (approximately 0.7 million tons) over the same period.

LET THE
CLEAN
ECONOMY
BEGIN