climatop

Association for the Labelling of Climate Friendly Product Alternatives



37th LCA Discussion Forum, Lausanne, March 19th, 2009 Presentation in Cooperation with myclimate and Migros

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Climatop Aims for Products & Services



CO₂ Reduction through:

Buying Decision:

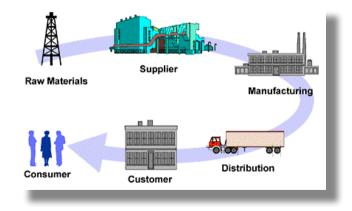
Enabling customers (B2B & B2C) to take a climate friendly buying decision through labelling of products and services.

Shift to a low-carbon consumption society.

Optimized Product Design

Improved product and services design through fair competition for the most climate friendly product.





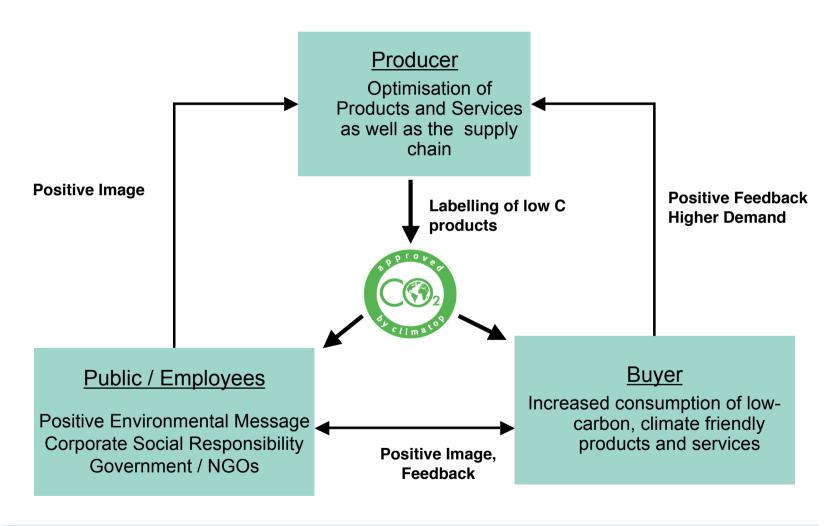






Impact Circle











climatop®: Best in Class Approach!



Climatop Labelling Conditions for Products and Services:

Comparability: Product family and/or functional class are

comparable

Reduction: CO₂ Emissions are at least 20% lower than comparable

products

- Several products per class may be labelled

 Product comparison may include only company wide products (internal comparison) or products of various

companies (trans company comparison)

Environmental

Impact:

Total environmental impact of labelled products shall not

be worse than those of the other products compared

Dynamic Validity

climatop® a

Initiative of

Label valid for two years to allow better products to emerge









Life Cycle Assessment



3 Step procedure:

- 1. Pre-screening: Comparability of functional unit and/or
 - suitability of product class
- 2. Life Cycle Assessment:
 - ISO 14040
 - Global Warming Potential (CO₂-eq, IPCC 100 years)
 - Total Environmental Impact (Ecological Scarcity Approach, UBP)
- 3. Independent review: 3rd party, calculations, results, plausibility









Labelling of CO2 Champions

Labelling of those products within the compared line of goods offering the best climate footprint











Communication



Communication Main Messages:

- Positive
- No figures
- Easy to understand
- Focused on climate

B2B: Climatop communication is mainly aimed at B2B

customers.

B2C: Retailer's (Migros) communication is mainly aimed

at B2C customers









Communication Means Climatop

<u>Means</u>	<u>Whom</u>	<u>Customer</u>
Report	Company (internal) ,B2B Customer	B2B
Fact Sheet	Customers, Org., Governments	B2B , B2C
Flyer, Leaflets	Company, Customers, Org. Gov.	B2B, B2C
Label	Customer	B2C
Press, Media	Customers, Org., Governments	B2C, B2B
Home Page	Customers, Org., Governments	B2B , B2C
Trade Fair	Customers, Organisations	B2B, B2C
Congresses	Technical Community, Org., Gov.	





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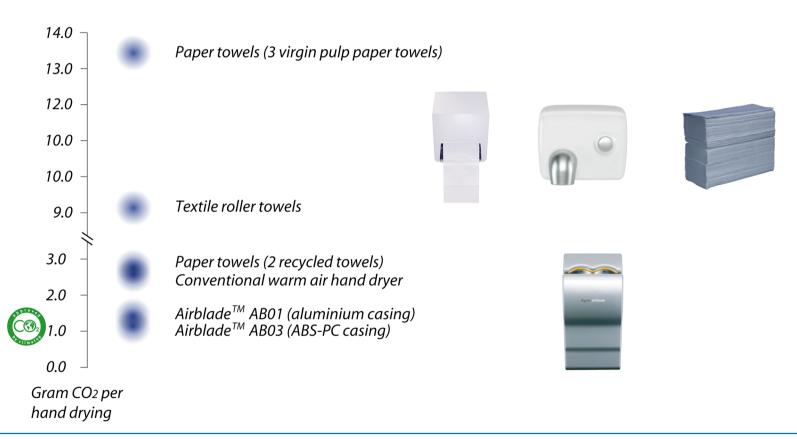


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Communication Examples: Fact Sheet

Public available information about the products compared and labelled within a given product family. Fact sheets are published on the climatop web page.



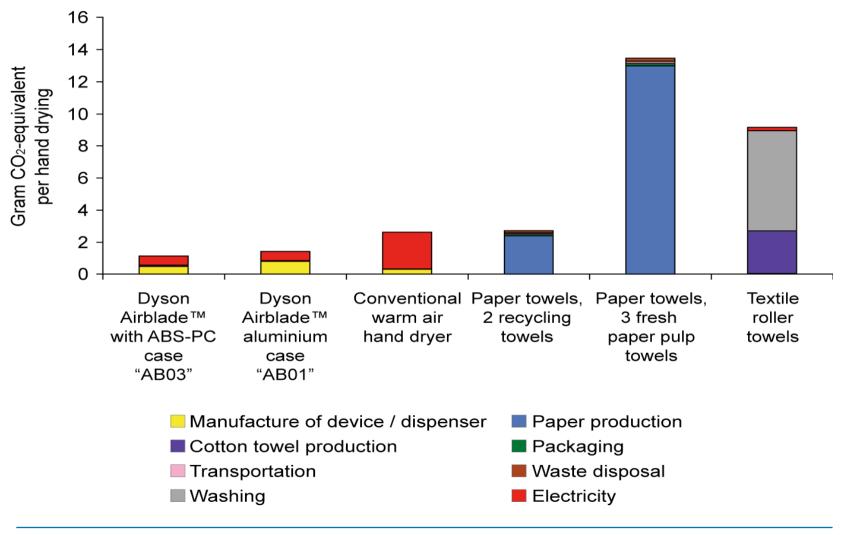






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Communication Examples: Fact Sheet









Communication Label "CO₂-Champions"

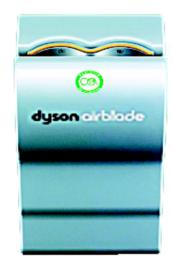




















Consumer's Label Preference



Traffic Light:

Organic Farming (Bio) and Max Havelaar Labels are traffic light systems. Climatop too.

Responsibility delegated to the retailer:

Organic and Max Havelaar and Climatop are labels where independent, trustworthy organisations award labels after a serious and thorough examination of the products and services







Communication Media Migros







Internet









Experiences



Does the Label Reach the Consumer?

- 1. We do not know yet!
- 2. Awareness level is currently low
- 3. First consumer survey planned for 2010



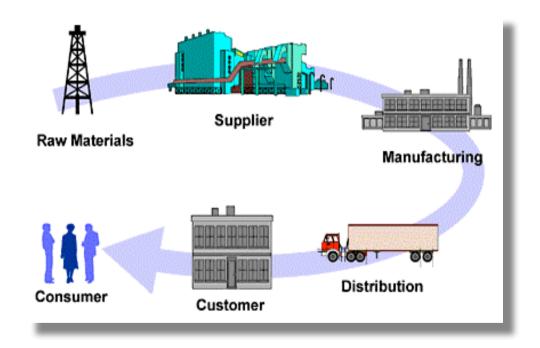




Experiences Migros



Optimizing the supply chain









Experiences Migros



Climate friendliness of the resource itself



climatop® a

Initiative of











Experiences Migros



Correct use











Experiences Climatop



- 1. Climatop's independence is important
- 2. Besides climate (CO₂) environmental aspects are important
- 3. Approach "product by product" with retailers is difficult
 - Little, not significant differences
 - Very time consuming and costly
 - New approach needed
- 4. "Best in Class" constitutes a high entry barrier
- 5. Communication with final customer is difficult, it takes time







CT-Präsentation.

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Experiences Climatop



- 6. Climatop can be used in many different markets (Retailer, Food, Electrical Goods, Tourism, Services)
- 7. LCAs are important to understand supply chain and correct prejudgments (Transport)
- 8. Climatop can assist development projects
- International harmonization in LCA calculations is desired (PCF Summit Berlin)
- 10. Very good response from companies, various companies are very interested in the label







Experiences Climatop



- 11. Products labelled are "smart" products with a special "plus"
- 12. Companies, that have products labelled, have a high CSR (Corporate Social Responsibility) profile







Finding the best solution





Thank you for your attention!





