



Biodegradable Solutions

BioApply Sustainable Lactic Acid & PLA

Palapas sarl BioApply



- Privately founded in 2006, Geneva, CH
- SARL / Ltd. Capital 20'000 CHF
- **Pascal Binard**, founder and co-CEO with **Frederic Mauch**,
- Ecological Solutions Developer
- Selection CTI start-up 2007

Our Mission:

- develop alternative raw materials and products to petrol/plastic based applications.
- provide Bio-plastic based solutions to several business areas



3. Technology developments

- Proprietary technology for biopolymer raw material
- Industrial process for development of applications
- Company value by technology acquisition
- Master the supply chain from raw material to end application

2. Development of Bio-applications per business sectors

- Biodegradable flip-flops (awarded), Hotel welcome Pack
- BioApply « Know-How » as solution provider: Applications in the pipeline
- Objective: Place BioApply among world leaders for bio-applications

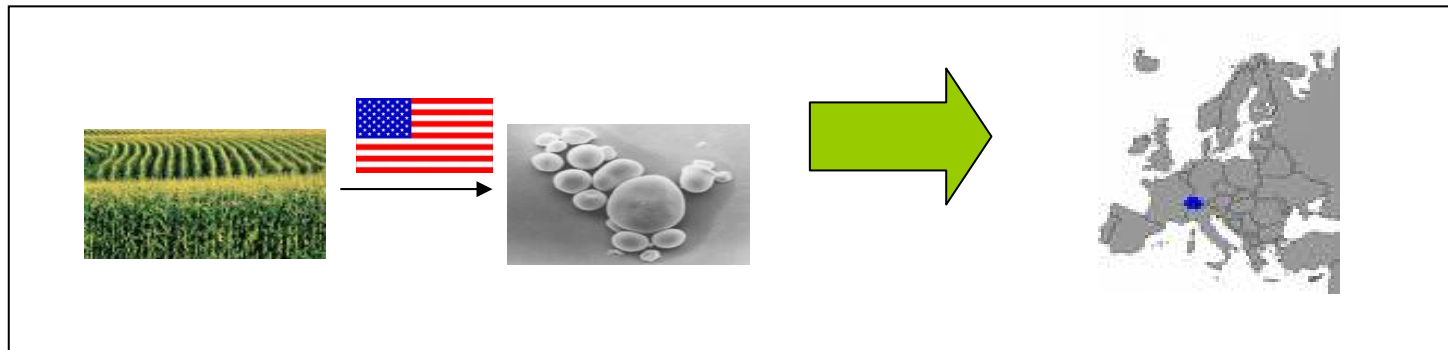
1. Development of a strong brand and rapid commercial presence

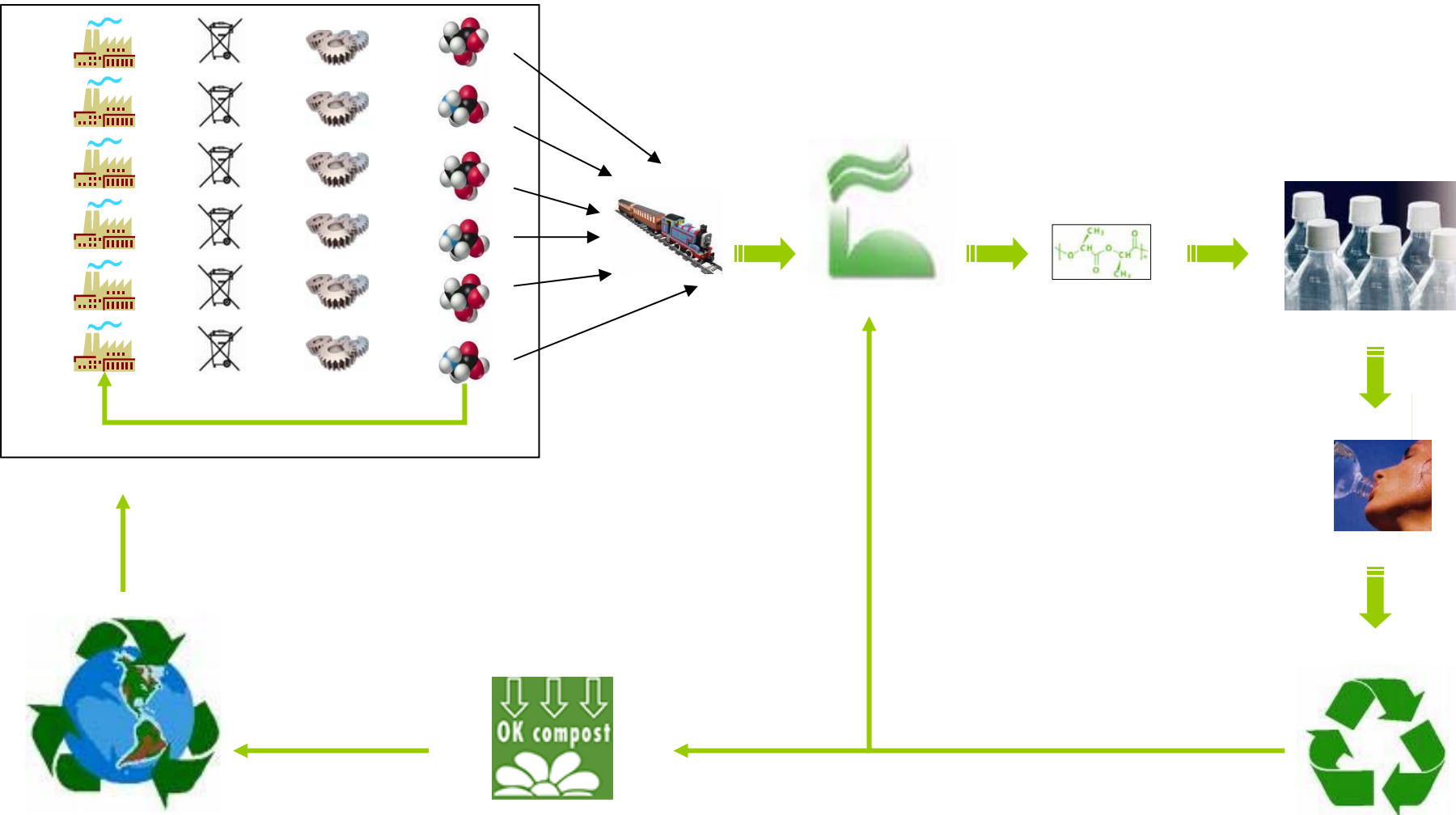
- Strong medias presence
- Swiss leader for retail biodegradable bags
- Solid growth potential for 2007-2009 (EU)



We intend to:

- Develop biopolymers (PLA) from food/ agro industry waste
- Work with locally available renewable resources (cost into profit)
- Develop BioApply PLA bottle for carbonated Bottle (incl. caps)
- Target high value add and enhanced functionalities (barriers)
- Take in consideration the end life product.







- Challenge our R&D strategy
- Provide support to structure our project
- Provide us input to set up the R&D Program
- Facilitate meeting with potential key partners
- Guide BioApply to set up R&D consortium
- Advise us for IP rights aspects
- Benefit of the European network





bioapply[®]

Thank-you for your attention

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