

AIMPLAS Develops Biodegradable Packages for Dairy Sector

Industry News

AIMPLAS Develops Biopolymers to Make Biodegradable Bottles for Dairy Products

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VALENCIA -- AIMPLAS has completed the research that has made possible to develop new [biopolymers](#) from which it will be able to manufacture new **biodegradable bottles, bags and caps** resistant to sterilization and pasteurization, therefore, they can contain dairy products, such as fresh milk, shakes and yoghurts with probiotics.



BIOBOTTLE Project Coordinated by AIMPLAS has Made Possible the Development of Biodegradable Packages

Biodegradable Packages for Dairy Sector

The project **BIOBOTTLE**, developed within the European Union's Seventh Framework Program has been coordinated by **AIMPLAS** and has a budget of one million euros. Seven companies and technology centers from five different countries have taken part: VLB (Germany), OWS (Belgium), CNR (Italy), VIZELPAS and ESPAÇOPLAS (Portugal) and finally ALMUPLAS and ALJUAN (Spain).

The packages for this kind of products are currently manufactured from polyethylene, which, although it is