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## Development of new cellulose high-performance rigid packaging prototypes

Développement de nouveaux prototypes d'emballages rigides et performants à base de cellulose

MatBio

#### Confidentiel

# **Context / Objectives**

### Laws banning petroleum based plastics:

- SWP (Single Use Plastic) legislation [2018, EU]
- (Anti-Gaspillage pour une Economie Circulaire) law [2019, France]
- PPWR (Packaging and Packaging Waste Regulation) [2022, EU]

#### Alternative material: Cellulose

- Bio-based and biodegradable
- First in the ranking of polymers produced by
- Well established production and recycling

## **Chaire Cellulose Valley**



- Dedicated to the development of environmentally friendly packaging
- Connecting research, eduction and industry across the cellulose packaging value chain





