



Recovery of tannery wastes for functional microencapsulated products

(Duration: 01/11/2013 - 31/10/2016)



OBJECTIVE:

To demonstrate the feasibility of biopolymers recovery from untanned tannery waste, for their use as shell-forming polymers in active substances microencapsulation processes.

EXPECTED RESULTS:

- Availability of a procedure for the recovery of untanned solid waste from tanneries in the European Union.
- Valorisation of 15% of untanned solid waste.
- Reduction of waste transportation, with the resulting reduction in the
 CO₂ emissions and environmental costs of the tanneries.
- Production of valuable by-products, providing the tanneries with new niche opportunities.

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COORDINATOR

PARTNER



