



NATURE IS A SOURCE OF INSPIRATION

R&D / Production
Formulation - Synthesis - Processes - Support



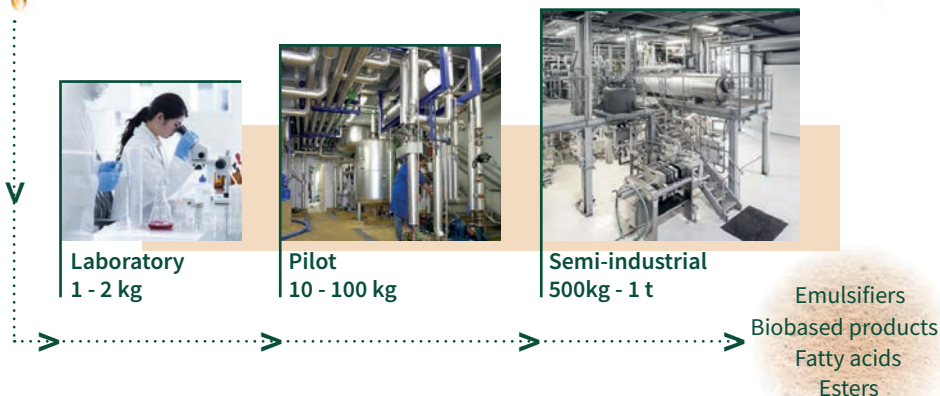
Bio-based ingredients and auxiliaries

ITERG supports you in innovative products development in the field of vegetable oils and proteins

From idea to market

ITERG offers a full range of services, analyses, formulations, soft processes on natural raw materials: rare and precious oils, compounds of interest with high added value.

- Feasibility assessment
- Process development
- Production



Green chemistry R&D - Production

Our expertise

Chemical modifications

- Chemical or enzymatic Synthesis
- Reaction under pressure (hydrogenation, hydrolysis, hydrogenolyse...)

Physical operations

- Distillation
- Fractionation
- Deacidification
- Bleaching
- Deodorization

Formulation

- Emulsion, dispersion
- Pickering emulsion, encapsulation
- Physico-chemical characterization, emulsion stability (droplets size analyses, accelerated stability tests, rheology...)

Services overview



Oilseeds processing
& refining



Analysis & Expertise



R&D



Production



Training

Our values

Natural & bio-based ingredients
Eco-friendly & innovative processes
Certifications ensuring the quality of products and processes

Certifications - Approvals

- Referenced as training provider under n°72.33.P0199.33
- Pressing of organic seeds is certified by Ecocert Greenlife according to COSMOS standard.
- Refining and deodorization of organic raw materials are certified by Ecocert Greenlife according to COSMOS Standard.
- Hydrogenation of organic raw material is certified by Ecocert Greenlife according to Cosmos standard.
- Good manufacturing practices - cosmetics - certified ISO22716:2007.



11 rue Gaspard Monge
ZA PESSAC CANEJAN
CS 20428
33610 CANEJAN
FRANCE
www.iterg.com

 INNOVATIVE BY
NATURE