



# Lubricant ECQUIVIS eco<sup>2</sup> et AZOLLA eco<sup>2</sup>

eco<sup>2</sup> products are composed by mixing regenerated waste oils and virgin oils from refining. Mixed with specific additives, they are used as engine or hydraulic lubricants and have similar properties as lubricants made from 100% virgin base oils from refining in terms of absence of dermatological irritation and Polycyclic Aromatic Hydrocarbons (PAH) content. Regenerated base oils are obtained by re-refining used oils sent to the regeneration site. These regenerated base oils, formulated with additives, are used today in the manufacture of ECQUIVIS eco<sup>2</sup> and AZOLLA eco<sup>2</sup> lubricants.

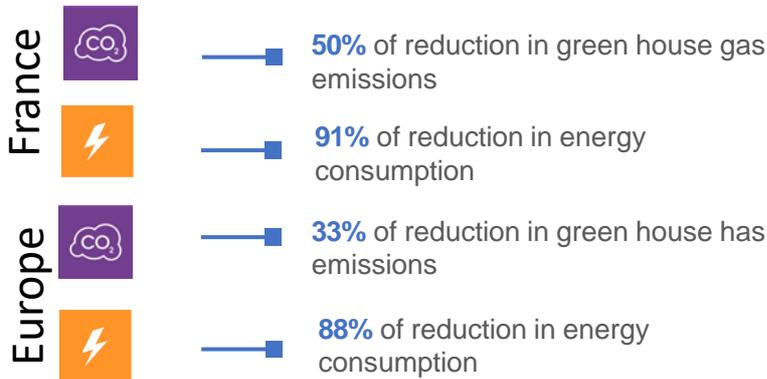
## Ecosolutions by TotalEnergies advantage

eco<sup>2</sup> products containing regenerated oils are compared, for an equivalent service, with a lubricant composed of 79.4% virgin oil and 20.6% additives in the case of a hydraulic application and with a lubricant composed of 96.9% virgin oil and 3.1% additives in the case of an engine application

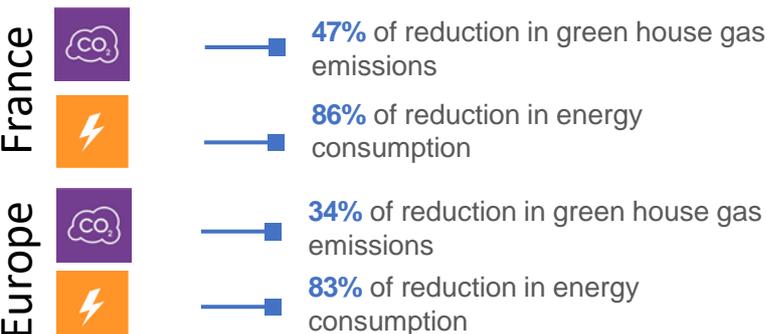
## The Environmental Performance

The eco<sup>2</sup> labeled range is a range of rerefined oils product with the following environmental performances compared to a virgin base oil from refining:

### For hydraulic application:



### For engine application



## EXTERNAL VERIFICATION

Independent auditor EY has verified that this product was labeled according to the method described in the Ecosolutions by TotalEnergies Guidelines and that the guidelines comply with the principles set out in the ISO 14020 and 14021 standards which govern environmental claims and particularly their accuracy.

- **Label award date:** Mai 2018  
(Référentiel version 5)
- **Label Term:** Décembre 2022
- **Geographical scope:** Europe

Leveraging innovation to serve continuous improvement, the label Ecosolutions by TotalEnergies involves developing products, services and solutions that enable our customers to improve their environmental footprint.

For any question or to learn more about the Ecosolutions program and the labeled products and services, go to: <https://ecosolutions.totalenergies.com/fr>