

## Who we are

GEIR represents the European waste oil re-refining industry, which collects waste oils and re-refines them into valuable lubricant base oils.

### Our mission

To raise awareness about the essential role of the re-refining sector in the circular economy.

### Our vision

A sustainable world where all waste oils are re-refined.

### We represent

**80%**

of the European waste oil Re-refining industry

**15**

Companies

**10**

European countries



### Key Recommendations

Setting EU-wide mandatory targets for **collection and re-finishing**

Promoting a **high level of recycled content** in lubricants

Adopting **efficient Extended Producer Responsibility (EPR)** schemes

## Key Facts about Re-refining

- Waste Lubricant Oils can be re-refined an indefinite number of times.
- Re-refined Base Oils perform at the level of virgin base oils.
- Re-refining delivers a positive environmental impact vs other treatment methods.



Less CO<sub>2</sub> emissions

**-71%** compared to processing virgin crude oil

**-47%** compared to the treatment of fuel oil



**-59%** fewer pollutants compared to the treatment of fuel oil



Only **60%** of collected waste oils are re-refined; the rest is used as fuel

**Source:** Updated Life Cycle Assessment (LCA) for Regeneration of Waste Oil to Base Oil