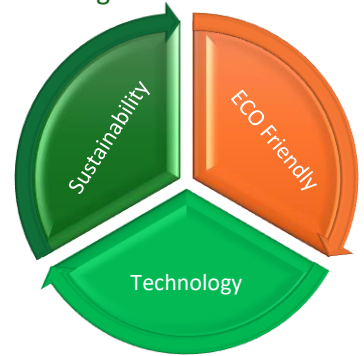


Mobiol's patented Algae Technology enhances sustainable practices for the palm oil - industry by producing high-quality DHA Oil using By-LPO (By-Product-Liquid Palm Oil) as feedstock.

What makes Mobiol's Technology Innovative?

- Patented algae technology from Tsukuba University, Japan, uses marine heterotrophic microalgae to convert By-LPO feedstock into high-quality Omega-3 DHA Oil.
- ProBio-Engineering Corporation's technical support for Kaltimex Mobiol Indonesia (KMI) ensures that novel algae technology is optimized to produce a sustainable and safely consumable alternative source of Omega-3 DHA.
- KMI provides the technology and builds production plants for cultivating algae biomass in palm oil mill premises. At its extraction plant, KMI extracts DHA oil, an essential component of Omega-3.

PT Kaltimex Mobiol Indonesia (KMI) seeks worldwide distributors to market sustainable, high-quality consumable DHA Oil and enhanced aquatic and livestock feed (a byproduct of the DHA Oil extraction process) starting in the last quarter of 2025.



Why is Mobiol's Technology Sustainable?

- KMI works with RSPO palm oil mills that comply with SDG 2030 goals and development.
- Mobiol technology reduces the need for overfishing and avoids heavy metal contamination while enhancing the palm oil industry's sustainability goals
- Algae-based DHA is an ideal alternative supplement for vegans and vegetarians with no fishy aftertaste
- Sustainability-conscious businesses can improve their ESG profile by partnering with us.

PT. Kaltimex Mobiol Indonesia

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Contact Us

Mobiol provides end-to-end **API (Active Pharmaceutical Ingredient)** solutions, delivering premium-grade **DHA Oil** ready for industrial use.



20 ml Vial



45 ml Vial

Samples

Industrial Grades

Pure fatty acids and antioxidants for supplements.

In-house edible oils, fats, and triglycerides for food products.

Antioxidant supplements.

Versatile API Application

Mobiol Algal DHA is a versatile API class product, enabling distributors to supply premium ingredients for:

- Pharmaceuticals
- Nutraceuticals
- Food Products
- Cosmetics

OMEGA-3



18 Litres Container

Global Partnership

Patents
Kaltimex Mobiol
Singapore

Production
PT. Kaltimex Mobiol
Indonesia

Distributor
Total Renewable Energy Efficiency Solutions
The Philippines

Sustainability

Transforming palm oil by-products into high-purity DHA Oil using patented Algae Technology.



100% Vegan. Lab verified by **JFRL** Japan and **Eurofins**.



www.kaltimex-mobiol.co.id