



Navy Heart Essential Oils

Calgary, Alberta, Canada

Tel: +1 (403) 901-6428 | navyheart.ca@gmail.com | navyheart.ca

IFRA COMPLIANCE DOCUMENT

Evening Primrose Carrier Oil (Cold Pressed) | IFRA Compliance Statement

Issue Date: May 24, 2026

PRODUCT IDENTIFICATION

Product Name	Evening Primrose Carrier Oil (Cold Pressed)
Botanical Name	Oenothera biennis
INCI Name	Oenothera Biennis (Evening Primrose) Oil
CAS Number	90028-66-3
Product Type	Carrier Oil (Fixed Vegetable Oil — Cold Pressed)
Supplier	Navy Heart Essential Oils, Calgary, Alberta, Canada
Document Issue Date	May 24, 2026

IFRA COMPLIANCE STATEMENT

Evening Primrose Carrier Oil (cold pressed) is a fixed vegetable oil / carrier oil and is not an aromatic fragrance ingredient. It is therefore not subject to IFRA (International Fragrance Association) standards or usage limits.

IFRA standards apply exclusively to aromatic fragrance ingredients and their constituents. Fixed carrier oils and vegetable oils do not fall within the scope of IFRA regulation.

Evening Primrose Carrier Oil (cold pressed) is considered suitable for use in all standard cosmetic product categories — including leave-on skincare, rinse-off products, and lip products — without any IFRA-imposed usage limit.

This oil is valued for its high gamma-linolenic acid (GLA) content (~8–10%) and is widely used in skincare for its skin-conditioning properties. As a fixed oil, it is not subject to any IFRA fragrance restrictions.

GENERAL FORMULATION GUIDANCE

While no IFRA limits apply, Navy Heart recommends following standard cosmetic good manufacturing practice:

- Carrier oils are typically used at 5–100% of a formulation depending on product type.
- In leave-on body products, carrier oils are commonly used at 10–80% of the total formula.

- In face products, lighter oils are generally used at lower levels (5–30%) to avoid a heavy feel.
- Patch testing is always recommended for finished products before wider customer use.
- Store oils away from heat, light, and air to prevent oxidation and rancidity.
- Some individuals may have sensitivities to specific carrier oils. Always label ingredients clearly.

Evening Primrose Oil specific notes:

- High in gamma-linolenic acid (GLA) ~8–10% and linoleic acid ~70–75%.
- Relatively short shelf life — refrigerate and use within 6–12 months of opening.
- Best used as a specialty addition (5–20% of the oil phase) rather than a primary carrier.
- Adding Vitamin E oil (0.5–1%) as an antioxidant is strongly recommended to extend shelf life.

Disclaimer: The information in this document is provided in good faith for reference purposes. Navy Heart Essential Oils makes no warranty as to the accuracy or completeness of this information. It is the responsibility of the formulator to ensure the safety of their finished product and compliance with all applicable local, provincial, and federal regulations.

Navy Heart Essential Oils | Calgary, AB, Canada | navyheart.ca | navyheart.ca@gmail.com | +1 (403) 901-6428