



Shay and Company

Supplier of Wholesale Oils, Butters, Waxes, Candle Supplies and Essential Oils

Safflower Oil, Organic

Lot# 195498

Country of Origin: USA

Manufacture Date: 07/2024

Expiration Date: 07/2027



Ingredient Name (INCI): Carthamus Tinctorius (Safflower Oil)

Composition: 100% Safflower Oil

CAS no: 8001-23-8

Packaging: Drums, BPA-free pails, BPA-free jugs, amber glass bottles

Description: Clear to light amber liquid, oily, almost odorless. Characteristic bland taste.

Applications: Skincare, Soap Manufacturing

Certificates: Organic, non-GMO

Prop 65: No

Method of Extraction: Expeller pressed, no residual solvents

Plant Part Used: Seed

Vegan: Yes

Gluten Free: Yes

Allergen: This is considered a highly refined oil and is exempt as a major food allergy

Food Grade: Yes, but we are not a certified food facility

| Method-Test Parameter | Result | Units | Min | Max |
|------------------------------|---------|-------|-----|--------|
| Moisture % | 0.02 | % | | 0.1 |
| Peroxide Value, meq/kg | 0.04 | | | 2.0 |
| AOCS Color Yellow | 5.9 | | | 25 |
| AOCS Color Red | 1 | | | 2.5 |
| Free Fatty Acids | 0.04 | % | | 0.1 |
| Saponification Value, mg/KOH | 186-194 | | | |
| C:18-1 Oleic Acid | 80.96 | % | 68 | |
| Iodine Value | 80-100 | | | 80-100 |

Shelf life is guaranteed for three years from time of manufacture when stored in original, unopened container between 59° F to 86°F and protected from light. Shay and Company diligently sources and provides the highest quality ingredients, but it is the customer's responsibility to ensure the products purchase from Shay and Company meets their expectations. Any additional testing will be the responsibility of the customer.

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