

Shay and Company

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

Palm Oil, RSPO Lot# A22014 Country of Origin: Malaysia Manufacture Date: 01/2022 Expiration Date: 01/2025

Ingredient Name (INCI): Elaeis Guineensis (Palm Oil) Composition: 100% Palm Oil Packaging: Drums, Pails, Buckets Description: White solid when cold; translucent liquid oil when warmed. No odor or taste. Applications: Skincare, Soap Manufacturing, Food

Certificates: Kosher, Halal, RSPO Certified Sustainable Method of Extraction: Physical/Expeller Pressed Plant Part Used: Flesh Vegan: Yes Gluten Free: Yes Allergen: This is considered a highly refined oil and is exempt as a major food allergy Food Grade: Yes

| Method-Test Parameter | Result | Standard | Test Method |
|------------------------------|------------|------------------|-------------------|
| Free Fatty Acids (as lauric) | 0.05 | .05 max | AOCS Ca 5a-40 |
| Peroxide Value, meq/kg | 0.36 | 1 max | AOCS Cd 8-53 |
| Melting Point, °F | 97.52 | 75.2°F to 78.2°F | AOCS Cc 3-25 |
| | Clear, no | Clear, no | |
| Appearance at 65°C | impurities | impurities | Visual Inspection |
| | | | Lovibond |
| AOCS Color Red | 2.3 | 1.5R max | Tintometer |
| Moisture %- Moisture | 0.05% | 0.1 max | AOCS Ca 2e-84 |
| Iodine Value | 52.15 | 7 to 11 max | AOCS Cd 1b-87 |
| Saponification Value | 197 | 190-205 | AOCS Cd 3a-94 |

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.

SHAY AND COMPANY 10639 SE FULLER RD PORTLAND, OR 97222 WWW.SHAYANDCOMPANY.COM PH: 503-653-1155 EMAIL: ORDERS@SHAYANDCOMPANY.COM



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