



## Shay and Company

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

### Palm Shortening

Lot# S049524

Country of Origin: Indonesia

Manufacture Date: 08/2024

Expiration Date: 08/2027

**Ingredient Name (INCI):** Elaeis Guineensis (Palm Oil)

**Composition:** 100% Palm Oil

**CAS no:** 8002-75-3

**Packaging:** Boxes, pails

**Description:** White solid cream texture when cold; clear translucent liquid when melted; mild to no odor

**Applications:** Skincare, Soap Manufacturing, Food

**Certificates:** Kosher, Halal, RSPO

**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

### California Proposition 65

This product does not contain any Proposition 65 chemicals

Parameters	Calculated	Measured
Energy, KJ	884	
Fat, g	100	
Saturated Fatty Acids, g		52
Monounsaturated Fatty Acids, g		38
Polyunsaturated Fatty Acids, g		10
Trans Fatty Acids, g		<1
Cholesterol, mg	0	
Sodium, mg	0	
Carbohydrates, g	0	
Dietary Fibers, g	0	
Sugar, g	0	
Added Sugar, g	0	
Protein, g	0	
Vitamin A (mcg)	0	

SHAY AND COMPANY  
10639 SE FULLER RD  
PORTLAND, OR 97222

WWW.SHAYANDCOMPANY.COM  
PH: 503-653-1155  
EMAIL: ORDERS@SHAYANDCOMPANY.COM



## Shay and Company

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

Vitamin C (mcg)	0	
Vitamin D (mcg)	0	
Calcium, mg	0	
Iron, mg	0	
Potassium, mg	0	

Characteristics	Results	Specification
Free Fatty Acid (% as Palmitic Acid)	0.065	0.1 Max
Moisture & Impurities (%)	.03	0.1 Max
Iodine Value (Wij's)	49.79	48-51
Slip Melting Point C	41.6	39-43
Color (5 1/4 lovibond)	1.8R	3.0R Max
Peroxide Value (meq/kg)	0.288	1 Max

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.