

## Shay and Company

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

Horsetail Butter Lot# 4000031435 Country of Origin: USA Manufacture Date: 05/2022 Expiration Date: 05/2025

Ingredient Name (INCI): Prunus Amygdalus Dulcis (Sweet Almond) Oil, Hydrogenated Vegetable Oil, Equisetum Arvense (Horsetail) Extract Composition: 35-55% Horsetail Extract Sweet Almond Oil, 35-55% Hydrogenated Butter Base CAS no: 68334-28-1, 90320-37-9, 71011-23-9 Saponification Value: 175-200 Packaging: Drums, Pails, Buckets Description: Light yellow to tan, soft, creamy butter; characteristic oil odor Applications: Skincare, Soap Manufacturing

Certificates: Ecocert Method of Extraction: Hydrogenation Plant Part Used: Seed, leaves Vegan: Yes Gluten Free: Yes Allergen: This is considered a highly refined oil and is exempt as a major food allergy Food Grade: Yes

Characteristic	Inspection Method	Value	Min	Max	Unit
Melting Point	FP-83	49	40	50	°C
Peroxide Value	AOCS CD 8B-90	1.9	0	10	mEq/kg
Iodine Value	AOCS CD 1-25	75	60	80	g  2/100g
Acid Value	AOCS CD 3D-63	0.3	0	2	mg KOH/g

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.