



Shay and Company

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

Polysorbate 20

Lot# 2404241331

Country of Origin: Mexico

CAS no: 9005-64-5

Manufacture Date: 05/2024

Expiration Date: 05/2027

Ingredient Name (INCI): Polysorbate 20

Composition: min 87% Polysorbate 20, Water

CAS: 9005-65-6

Packaging: Drums, Buckets, HDPE jugs, amber glass bottles

Description: Colorless to light amber, viscous liquid; odorless

Applications: Skincare, Soap Manufacturing, Food

Certificates: Kosher, Tech Grade

Method of Extraction: Solvent Extracted

Plant Part Used: n/a

Vegan: Yes

Gluten Free: Yes

Allergen: None Known

Food Grade: Yes

Characteristic	Min	Max	Results
Acid Value C12 mg KOH/g	0	2	0.83
1,4 Dioxane ppm	0	1	<1
Hydroxyl Value mg KOH/g	96	108	97.1
Saponification value mg KOH/g	40	50	46.1
Moisture %	0	3	1.21
Gardener Color at 25°C	0	2	1.9

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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