

Shay and Company

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

Cetyl Stearyl (Cetearyl) Alcohol MB/RSPO Lot#P2-016-BD Country of Origin: Malaysia Manufacture Date: 05/2024 Expiration Date: 05/2027

Ingredient Name (INCI): Cetyl Stearyl Alcohol Composition: 60-80% Stearyl Alcohol, 25-35% Cetyl Alcohol Packaging: Bags Description: White pastilles, slight odor Applications: Skincare, Soap Manufacturing, Hair Care

CAS no: 67762-67-0 Characteristics: White, waxy beads Plant Part Used: Palm Fruit Vegan: Yes Gluten Free: Yes Allergen: None known Not tested on animals Melt Point: 48-52°C/118.4-125.6°F Flash Point: 163°C/325.4°F Boiling Point: 345°C/653°F Saponification: 1.2 mgKOH/gm

Analysis	Method	Min	Max	Result
Homolog Distribution (wt%)	EOB-TM-QA-613			
C14 and lower			5	0.2
C16		25	35	28.6
C18		65	75	70.3
C20 and higher			2	0.9
Hydrocarbons (wt%)	EOB-TM-QA-613		0.5	0.15
Acid Value (mgKOH/g)	AOCS Te 2a-64		0.1	0.01
Saponification Value (mgKOH/g)	AOCS TI 1a-64		1.2	0.48
Iodine Value (g12/100g)	EOB-TM-QA-607		0.3	0.01
Solidification Point (°C)	AOCS Cs 12-59	49	54	53.2
Hydroxyl Value (mgKOH/g)	EOB-TM-QA-613	210	219	214



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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.