

COCOA BUTTER EQUIVALENT – KCBE-70SH

Product Description

Marcao KCBE-70SH is a fully refined non-hydrogenated vegetable specialty fat based on fractionated shea oil and palm oil and is categorized as a cocoa butter equivalent (CBE). Marcao-70SH can be used in chocolate or other confectionery applications.

Physical-Chemical characteristics

Technical specifications (ex factory)			Unit	Test Method
Flavour (organoleptic)		Neutral	NA	IN HOUSE
Odour (organoleptic)		Neutral	NA	IN HOUSE
Colour (Lovibond 5.25" Cell)		3R max	NA	AOCS Cc 13j-97
Moisture		0.1 max	%	AOCS Ca2c-25
Free fatty acids (FFA)		0.1 max	%	AOCS Ca5a-40
Peroxide value (PV)		1.0 max	Meq.02/kg	AOCS Cd8-53
Iodine Value (IV)		32-37	g I2/100g	AOCS Cd1-25
Solid fat content (SFC)	At 20°C	67 – 78	%	- AOCS Cd 16b – 93 - (Method-II)
	At 25°C	58 - 68	%	
	At 30°C	46 - 56	%	
	At 35°C	7 max	%	
	At 40°C	2 max	%	

Nutritional data

Typical values per 100 gram fat				
Caloric values	3700	KJ		
Saturated fatty acids Monounsaturated fatty acids	61 31	gram gram		
Polyunsaturated fatty acids Trans fatty acids	2 Max 1	gram gram		

Storage

Shelf Life and transport and storage

Packed vegetable fats should be stored in an odorless, clean, cool (< 30°C) and dry place. Recommended shelf life of boxes under mentioned conditions is max 12 months. Direct exposure to light should be avoided.

Compliance with Food Legislation

COMPLIANCES

The product is brought onto the market in compliance with current relevant applicable legislation governing its composition, labelling, additives, packaging, contaminants, pesticides and others in the following countries: European Union, Asia: Singapore and Japan

The material does not contain any doping substances, hormones or any other prohibited substances as defined by the World Anti-Doping Agency (WADA).