



# *Palm oil Packed* **PRODUCTS & SPECIALTY FATS**

@ akgoldenesia

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# THE COMPANY

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Founded in 2008, PT.AK Goldenesia is a subsidiary of AK Group of Companies in India, which mainly focuses on production and distribution of Palm Oil packed products – essential ingredients in bakeries, confectionaries, biscuit industries, dairy producers etc.

Our marketing and distribution expertise is a legacy carried forward from the umbrella AK Group and enables us to adapt effortlessly and prosper in the ever changing dynamics of the market. We combine technical excellence with a never ending zeal to deliver the best for our customers and sustain mutually beneficial relationships. Having established a significant presence in Middle East, Latin America, Africa and South East Asian markets, we are well poised to expand our footprints globally.

Having its corporate office in Dubai, the company mainly produces all palm oil packed products like Margarines, Shortenings, Blend Butter, BOS, Vegetable ghee and also the Lauric fats required for the chocolate industries from Indonesia. As an added value, company also packs for reputed dairy companies in a retail pack in customer's brands.



## OUR VISION IS CLEAR

Maximizing values of highly good and healthy products exported to worldwide destinations to every country by forming a vital identity in broader spectrum of foods, pastry, baking and confectionery industries.

## OUR MISSION BEYOND THE IMAGINATION

To be the “number one supplier” from this region by considering every customer as our business partner, sharing the product knowledge with them and being more transparent in every transaction. To provide the best procurement experience to the customers in the field of vegetable fats, round the clock product technical support, delivery status tracking system through our simple searchable website.

# OUR PRODUCT

Palm Olein



Vegetable Shortening



Multipurpose Margarine



Pastry Margarine



Blended Butter



CBS



HPKO



HPKL



BOS



Vegetable Ghee



Coconut Sugar



RBD Coconut Oil & Hydro RBD Coconut Oil



# PALM OLEIN



## Brand / Reference : AK FRYGOLD

AK Frygold vegetable oil is made from high quality refined bleached and deodorised Palm Olein, which is ideal for all house hold cooking, baking and frying...

## Ingredients :

RBD Palm Olein, Anti Oxidant (E319,E320)

## General Information :

Packing	Jerry Can : 5 litre, 18 litre, 20 litre, 25 litre
	Pet Bottle : 1 litre
	Flexybag
Loading Capacity 12x1 litre Pet Bottle/Carton	1798 ctns (19.42MT / 20'Dry FCL)
Loading Capacity 4x5 litre Jerry Can	4408 cans (19.84MT / 20'Dry FCL)
Loading Capacity 1x18 litre Jerry Can	1450 cans (23.30MT / 20'Dry FCL)
Loading Capacity 1x20 litre Jerry Can	1330 cans (23.94MT / 20'Dry FCL)
Loading Capacity 1x25 litre Jerry Can	1098 cans (24.57MT / 20'Dry FCL)
Loading Capacity in Flexybag	(21MT / 20'Dry FCL)
Storage	Cool and dry place with room temperature
Country of Origin	Indonesia
Shelf Life	12 months from the production date

# PALM OLEIN



## Application :

AK Frygold has golden clear colour, used for frying, deep frying and cooking in household as well as industrial.

## Technical data :

Parameter	Specification		
	AK Frygold CP	AK Frygold CPB	AK Frygold C-10
Iodine Value (IWUSCg I/100g)	65 Max	38 Min	38 Min
Cold Point	5 Max	8 Min	10 Max
Melting Point (SG)	24 Max	26 Max	24 Max
Free Fatty Acid (Max Palmitic)	0.1% Max	0.1% Max	0.1% Max
Moisture (%)	0.1% Max	0.2% Max	0.1% Max
Color (S.1/4 Lovibond)	38 Max	39 Max	38 Max



# SHORTENING



## Application :

AK vegetable shortenings are soft plastic type fats used in baking cakes, biscuits, breads, noodles & fillings. They offer a smooth consistency that facilitates mixing and may also be used as filling medium.

## Advantages :

No hydrogenation  
No transfats  
Cholesterol free

## Technical data :

Parameters	AK Cognac gold	AK Fine gold	AK Rich gold
Ind. No. Value (Art. 17(2)(a) / 11(1))	46-52	46-51	46-51
Free Fatty Acid (% an Lard oil)	0.1 max	0.1 max	0.1 max
Soy. Melting Point (°C)	46-51	45-47	42-44
Color 1/2" Lovibond	3.0 R max	3.0 R max	3.0 R max
Peroxide Value (meq/kg)	1.0 max (when packed) / 1.5 max (when opened)	1.0 max (when packed) / 1.5 max (when opened)	1.0 max (when packed) / 1.5 max (when opened)
Nitrogen (%)	5-8	5-8	6-9
Moisture (%)	0.5 max	0.5 max	0.5 max
Odor	Blank	Blank	Blank
Emulsifier	-	-	-

Parameters	AK Fine gold	AK Rich gold	AK Cognac gold
Ind. No. Value (Art. 17(2)(a) / 11(1))	42-46	36-45	36-45
Free Fatty Acid (% an Lard oil)	0.1 max	0.1 max	0.1 max
Soy. Melting Point (°C)	42-48	40-42	41-43
Color 1/2" Lovibond	3.0 R max	3.0 R max	3.0 R max
Peroxide Value (meq/kg)	1.0 max (when packed) / 1.5 max (when opened)	1.0 max (when packed) / 1.5 max (when opened)	1.0 max (when packed) / 1.5 max (when opened)
Nitrogen (%)	5-8	5-8	6-9
Moisture (%)	0.5 max	0.5 max	0.5 max
Odor	Blank	Blank	Blank
Emulsifier	-	-	0.2%

# SHORTENING

## Brand / Reference : AKGE-SHRT

AK vegetable shortenings are made from fully refined, bleached and deodorized high quality palm oil. They are palm based shortenings which are non hydrogenated, transfat and cholesterol free.

They are high oxidative stability fats.

### Ingredients :

Vegetable oil (RBD Palm oil), anti oxidants (E320,E319)

### General Information :

Information	Value
Shortening Delivery Period	45-60 days after confirmed PO issuing
Shortening Delivery Type	20' Dry FCL
Shortening Delivery Frequency	Bi-monthly
Shortening Delivery Location	Port of Tanjung Emas, Surabaya, Indonesia
Shortening Delivery Quantity	1095 ctns (21.90MT / 20'Dry FCL)
Shortening Delivery Frequency	Bi-monthly
Shortening Delivery Location	Port of Tanjung Emas, Surabaya, Indonesia
Shortening Delivery Quantity	1095 ctns (21.90MT / 20'Dry FCL)
Shortening Delivery Period	45-60 days after confirmed PO issuing



# MULTIPURPOSE MARGARINE

## Brand / Reference : AKGE-MGR

AK Margarines are made from fully refined, bleached and deodorized high quality palm oil.

They are specially formulated and texturised fats which give good plasticity.

They give good volume and butter aroma to the cakes. Cookies made from AK

Margarines will have uniform shape and provide a crunchy bite feel.

They also give creaming volume in cream, which stays in shape.

## Ingredients :

Vegetable oil (RBD Palm oil), emulsifier (E471, E322), anti oxidants (E320,E319), coloring (E160A), flavor, salt, water.

## General Information :

Packing	10 kg and 15 kg in metal tins
Loading Capacity 1x15kg ctn	1450 ctns (23.10MT / 20 Dry TCI)
Loading Capacity 1x10kg ctn	2049 ctns (22.40MT / 20 Dry TCI)
Storage	Cool and dry place with room temperature
Country of Origin	Indonesia
Shelf life	12 months from the production date



# MULTIPURPOSE MARGARINE



## Application :

AK Margarine is an industrial product suitable for cake dough, croissant, puff pastries, preparation of cakes, sweet bread, cookies, cake decorating cream, cake filling cream, buns, pancake and other bakery products.

## Advantages :

Transfat Free  
No Hydrogenation

## Technical data :

Parameters	Specification		
	AK Margarine	AK Buttergold	AK Supreme
Acid Value (KOH mg/g) x 1000	4.0	4.0-5.0	4.0-5.0
Free Fatty Acid (% as Lardic)	0.2 max	0.2 max	0.2 max
Sgt. Melting Point (°C)	36-38	36-40	40-42
Color (5 cm <sup>2</sup> Lowbend)	7.0-7.5 R max	7.0-7.5 R max	7.0-7.5 R max
Peroxide Value (meq/kg)	1.0 max (After packed)	1.0 max (When packed)	1.0 max (When packed)
Moisture (%)	12.0 max	17.0 max	17.0 max
FSH (%)	2.0 max	2.0 max	2.0 max
Flavor	Vanilla Butter	Vanilla Butter	Vanilla Butter

Parameters	Specification	
	AK Buttergold	AK Buttergold
Acid Value (KOH mg/g) x 1000	4.0 max	3.0-4.0
Free Fatty Acid (% as Lardic)	0.2 max	0.2 max
Sgt. Melting Point (°C)	36-40	36-42
Color (5 cm <sup>2</sup> Lowbend)	7.0-7.5 R max	7.0-7.5 R max
Peroxide Value (meq/kg)	1.0 max (After packed)	1.0 max (When packed)
Moisture (%)	12.0 max	17.0 max
FSH (%)	2.0 max	2.0 max
Flavor	Vanilla Butter	Vanilla Butter

# PASTRY MARGARINE

## Brand / Reference : AK Whitegold

AK Whitegold is made from high quality fully refined, vegetable oils & fats. Specially formulated to use in the preparations of pastries and croissants. It has a good plasticity and don't cracks during sheeting.



## Ingredients :

Vegetable oil (Palm), hydrogenated vegetable oil (palm), soya bean oil, water, salt, butter flavors, emulsifiers (E471, E322), preservative (E202), antioxidants (E320 & E321), food acid (E330), natural color (E160a).

## General Information :

Product	100% Vegetable Margarine
Loading Capacity 10x2kg	0.19 cm x 16.20 MT / 20 Reeler FCL
Loading Capacity 4x2.5kg	0.19 cm x 8.10 MT / 20 Reeler FCL
Loading Capacity 4x2.5kg	1.06 cm x 13.65 MT / 20 Reeler FCL
Storage	0 to 8°C
Country of Origin	Malaysia / UAE
Shelf Life	12 months from the production date

## Application :

AK Whitegold is smooth, yellowish in color, has strong flavor and good plasticity. Used in the preparation of croissant and high quality puff pastries.

## Advantages :

Easy to handle, gives a good layering effect to the dough, good volume, soft and pleasant buttery aroma to the end product.

## Technical data :

Parameters	Specification
Acidification (W.E. 1g) / 100g	4.5 max
Free Fatty Acid (% as Linoleic)	0.1 max
Soft Melting Point (STP)	42-45
Color (3 min Lowbend)	7.5 R + 7.5 Y max
Percente Water content (%)	2.0 max (up to 2.5% of the total weight)
Water Content (%)	2.0 max
Paste (V.H.)	1.5 max
Flavor	Buttery, no off flavors or rancid odors

# BUTTER OIL SUBSTITUTE



## Brand / Reference : AK Butter gold / AKGE-BOS

AK Butter gold is made from fully refined and deodorized palm oil.

AK Butter gold is a butter oil substitute that imitate the profile and function effect of a real butter.  
It gives rich buttery flavor.

## Ingredients :

Vegetable oil, emulsifier, flavor, anti oxidant (E320, E319, E304), beta carotene (CI 75130), annato (CL 75120), curcumin (CL 75300).

## General Information :

Packing	18kg Pail, 15 Kg Carton
Loading Capacity 1x18kg Pail	840 Pails (1512 MT / 20'Dry FCL)
Loading Capacity 1x15kg Carton	1440 Cartons (21.60 MT in 20'Dry FCL)
Storage	Cool and dry place with room temperature
Country of Origin	Indonesia
Shelf Life	12 months from the production date

## Application :

AK Butter gold is extensively used for top grade cake bread, biscuits, cookies, buns and muffins preparations. It brings great butter oil flavor and special mouth feel to the baking food.

## Advantages :

Natural butter oil flavor with golden color

Longer shelf life compared to butter oil

Perfect softness and easy to use

Excellent spreadability and whipping property

Nice flavor after baking

## Technical data :

Parameter	Specification
Acid Value (Mg KOH/100g)	≤ 1.0
Free Fatty Acid (% w/w basis)	0.20 max
Cup Melting Point (°C)	42-47
Color (D 10° Lovibond)	7.0-7.5 R
Peroxide Value (meq/kg)	1.0 max (when packed)
Moisture (%)	0.1% max

# BLEND BUTTER



## Brand / Reference : AK Marigold / AKGE-MG

Vegetable fats have been used in butter-blends & spreads for quite some time. Spreads, based on vegetable fat and small amounts of butterfat, are normally manufactured to substitute the pure butter which turns into cost effective to the industries.

### Ingredients :

Vegetable oil and fats, anhydrous milk fat, water, Non fat milk solids, emulsifier, preservative, color, flavor and anti oxidants

### General Information :

Packing	10.00 kg / 100.00 kg / 1000.00 kg
Loading Capacity 1x25kg	750 ctns (18.9 MT / 20'Waste FCL)
Loading Capacity 10x2.5kg	720 ctns (18.9 MT / 20'GCR FCL)
Storage	Frozen (-18 Deg C)
Country of Origin	UAE / Indonesia
Shelf life	12 months from the production date

### Application :

Suitable for making cookies, white bread dough, biscuits, and any confectionery or dairy products. It has strong buttery aroma and taste similar to the use of pure butter which is very healthy and cost effective.

### Advantages :

Cost effective, no transfats & great result with the end products

### Technical data :

Parameters	Specification
Butterfat	16.0%
Moisture	1.5% max
Appearance	Yellow solid, free from foreign material
Flavor & Odor	Buttery, no off flavor or rancid odors
Color	Butter 2.5 mm, Yellow 2.0 mm
Sgt Melting Point	32-35 Deg C
Fatty Acid	0.200 max
Peroxide Value	2.0 mmol/kg max (at the date of dispatch)
Urine Value	55.00



# BLEND BUTTER

## Brand / Reference : AK Super Gold / AKGE-SG

AK Super gold is especially product by blending high quality vegetable fats with milk fat to give the exact result as of pure butter. It has strong buttery aroma and taste similar to the use of pure butter which is very healthy, cost effective, applicable in every field of bakery production whether small or large scale industry.

### Ingredients :

Palm oil, Hydrogenated vegetable oil (palm), Milk fat, Emulsifiers, Preservatives, Citric acids, Colour, Flavour, Anti oxidants.

### General Information :

Item	Description
Country of Origin	Indonesia
Industry Category	Baking
Storage	Keep cool
Expiry Date	12 months
Net Weight	1 kg

### Application :

Suitable for making cookies, White bread dough, Biscuits, and any confectionery or dairy products.

### Advantages :

Cost effective & great result with the end products.

### Technical data :

Item	Description
Blended Butter	100%
Hydrogenated Oil	0%
Palm Oil	100%
Butter	0%
Emulsifiers	0.1%
Preservatives	0.1%
Citric Acid	0.1%
Colour	0.1%
Flavour	0.1%
Anti Oxidants	0.1%



# VEGETABLE GHEE



## Brand / Reference : AK Chef gold/AKGE-CHGLD

AK Chef gold vegetable ghee is made from fully refined and deodorized palm oil. It's a palm based vegetable ghee that is non hydrogenated, transfat and cholesterol free. The aroma of AK Chef gold is merely a pure ghee.

## Ingredients :

Vegetable oil, emulsifier, flavor, antioxidant (E 320), beta carotene (CL 75130)

## General Information :

Packing	17kg tin, 55kg drum, and 190 kg drum
Loading Capacity 1x17Kg Tin	1150 tins (19.55 MT in 20'Dry FCL)
Loading Capacity 1x55Kg Drum	324 drums (17.82 MT in 20'Dry FCL)
Loading Capacity 1x190Kg Drum	99 drums (18.81 MT in 20'Dry FCL)
Storage	Cool and dry place with room temperature
Country of Origin	Indonesia
Shelf Life	12 months from the production date

## Application :

AK Chef gold vegetable ghee is used in all "house hold cooking" as well as "industrial fat" used as a complete replacer of pure ghee, with the same result thus minimizing the product cost. It can be used in domestic preparation of cooking vegetables, frying rice or searing meat. It's one of the main fat used mainly by sweet and candy producers. It has buttery, nutty taste that of traditional ghee.

## Technical data :

Parameters	Specification
Acid Value (mg KOH/g)	30-50
Free Fatty Acid (% w/w Linoleic)	0.2 max
Imp Melting Point (°C)	36-39
Color (5.1.4° Lovibond)	7.0 R max
Peroxide Value (meq/kg)	1.0 max (when packed)
Moisture (%)	0.1% max

# COCONUT SUGAR



## Brand / Reference : AK SWEETGOLD / AKGE-SW

AK Sweetgold is natural sweetener produced from coconut blossom nectar (Cocos Nucifera).

Processed manually by cooking the nectar collected by farmers until its water content vaporized and left pure coconut sugar. Then the sugar will be dried, sieved, sorted, packed and documented. All process from the seed to seal is strictly monitored according to organic procedure.

## Ingredients :

Fresh nectar of coconut blossom, lime betel (for delaying fermentation), mangosteen skin or jackfruit tree cambium (additional options for delaying fermentation) and coconut milk (for stopping foam when boiling)

## Application :

Used baking recipes using chocolate or warm spices. It also brilliant stirred into coffee or tea, sprinkled on top of pancakes or waffles, or used to brighten up savory receipes like curries, chicken or fish. fillings. They offer a smooth consistency that facilitates mixing and may also be used as filling medium.

## Advantages :

The final product will be caramel-coloured and tasted so good, great result with the end of products.

## General Information :

Parameters	Specification
Packing	20 Kg/25 Kg Paper Bag or Carton Box
Loading Capacity	+15MT/+24MT
Storage	Cool & Dry Area
Country of Origin	Indonesia
Shelf Life	24 months from the production date

## Technical data :

Parameters	Specification
Appearance & Colour	Crystal/Granules, Golden Brown
Flavour & Odor	Caramel-like sweet taste
Insoluble Matters	1.0 max (in water)
Mesh	14 - 16 (1.40mm - 1.18mm)
Moisture Content	2.0 max
Total Fat	0.10 max
Ash	3.0 max

# RBD COCONUT OIL



## Brand / Reference : AK Coprah gold / AKGE-CPRGLD

AK Coprah gold is made from fully refined bleached & deodorized coconut oil. A high quality nuts are been selected carefully to get the best oil for this product.

## Ingredients :

RBD coconut oil

## General Information :

Packing	BIB 20 kg, Steel drums 190 kg, Jerry cans 18 kg Flexibag
	BIB 18 Kg, Jerry cans 20 litre, Jerry cans 25 litre, Schutz IBC 900 Kg
Loading Capacity 1x190 Kg	98 drums (18.62 MT / 20'Dry FCL)
Loading Capacity 1x20 Kg	1080 boxes (21.6 MT / 20'Dry FCL)
Loading Capacity 1x18 Kg	1258 jerry cans (22.644 MT / 20'Dry FCL)
Loading Capacity 1x18 Kg	1259 boxes (22.662 MT / 20"Dry FCL)
Loading Capacity 1x20 Litre	1335 jerry cans (23.94 MT / 20"Dry FCL)
Loading Capacity 1x25 Litre	1067 jerry cans (24.114 MT / 20"Dry FCL)
Loading Capacity 1x900 Kg	18 IBCs (16.20 MT / 20"Dry FCL)
Loading Capacity Flexibag	Up to 21 MT
Storage	Cool and dry place with room temperature
Country of Origin	Indonesia
Shelf Life	12 months from the production date

## Application :

AK Coprah gold is used in all frying purpose.

## Technical data :

Parameters	Specification
Acid Value (mg KOH/100g)	7.5-10.5
Free Fatty Acid (% on weight)	0.1 max
Saponification Point (°C)	193°C
Color of 14° Lovibond	1.5 R,15 Y max
Iodine Value (mg/kg)	1.0 meq/kg max (when packed)
Moisture & Impurities (%)	0.1% max
UV	340-360

# HYDRO RBD COCONUT OIL



## Brand / Reference : AK Toffee gold /AKGE-TFGLD

AK Toffee gold is made from hydrogenated fully refined, bleached and deodorized coconut oil. A high quality nuts are been selected carefully to get the best oil for this product.

### Ingredients :

Hydrogenated RBD coconut oil.

### General Information :

Product	Hydrogenated RBD coconut oil
Country Origin	Indonesia
Storage	Keep away from direct sunlight and heat
Shelf Life	12 months
Shelf Life	12 months

### Application :

AK Toffee gold is used mainly in Toffee fats, Candy fats and chocolate liquor fats.

### Technical data :

Parameters	Specification
Acid Value (MILLIEQ. IN 1/10 NAOH)	1.2 max
Free Fatty Acid (% of Fatty)	0.5 max
Saponification Value (PC)	30-34 °C
Color (5 1/4" Lovibond)	1.5 R, 15 Y max
Peroxide Value (meq/kg)	10 meq/kg max (when packed)
Moisture & Impurities (%)	0.5% max



# HYDROGENATED PALM KERNEL OLEIN



## Brand / Reference :

### AK Choco Gold Basic / AKGE-CBS Basic

AK CHOCOGOLD BASIC is made from hydrogenated lauric fat which is free from off odour and off flavor

## Ingredients :

Palm Kernel Olein

## General Information :

Packing	20 kg / 25 kg ctn with PE Lining
Loading Capacity 1x20kg	1125 ctns (22.5 MT / 20'Dry FCL)
Loading Capacity 1x25kg	900 ctns (22.5 MT / 20'Dry FCL)
Storage	Cool and dry place with room temperature
Country of Origin	Indonesia
Shelf Life	12 months from the production date

## Application :

AK CHOCOGOLD BASIC can be used as an ingredients for ice cream, topping and dipping.

AK CHOCOGOLD BASIC can be used for soft spread, soft fillings, cake topping, non-dairy creamer, toffees, etc.



## Technical data :

		Chocogold Basic 32-34	Chocogold Basic 34-36	Chocogold Basic 36-38	Chocogold Basic 38-40	Chocogold Basic 40-42	Chocogold Basic 42-44
<b>Specification</b>							
FFA (as Lauric)	% max	0.10	0.10	0.10	0.10	0.10	0.10
Moisture	% max	0.10	0.10	0.10	0.10	0.10	0.10
Iodine Value (Wijs), gI2/100g	max	16	13	12	6	5	3
Color 5 1/4" Lovibond Cell	max	1 Red / 10 Yellow	1 Red / 10 Yellow	1 Red / 10 Yellow	1 Red / 10 Yellow	1 Red / 10 Yellow	1 Red / 10 Yellow
Slip Melting Point	°C	32 - 34	34 - 36	36 - 38	38 - 40	40 - 42	42 - 44
PV, meq/kg	max	1.0	1.0	1.0	1.0	1.0	1.0
<b>Solid Fat Content</b>							
10	°C				93 min		
20	°C	60 min	65 min	72 min	76 min	72 min	75 min
25	°C	33 min	38 min	47 min	52 min	48 min	55 min
30	°C	10 min	15 min	20 min	28 min	28 min	36 min
35	°C	6 max	11 max	13 max	18 max	14 min	18 min
40	°C		4 max	5 max	8 max	12 max	13 max
45	°C				1 max		
Odour / Taste		Bland, with no off taste or odour					
Appearance		White solid in ambient temperature					



# HYDROGENATED PALM KERNEL OIL



## Brand / Reference : AK Choco Gold / AKGE-CBS

AK CHOCOGOLD is made from hydrogenated lauric fat.  
AK CHOCOGOLD has white colour with bland odor and flavor.

## Ingredients :

Hydrogenated Palm Kernel Oil

## General Information :

Packing	20 kg / 25 kg ctn with PE Lining
Loading Capacity 1x20kg	1125 ctns (22.5 MT / 20'Dry FCL)
Loading Capacity 1x25kg	900 ctns (22.5 MT / 20'Dry FCL)
Storage	Cool and dry place with room temperature
Country of Origin	Indonesia
Shelf Life	12 months from the production date

## Application :

AK CHOCOGOLD can be used for dairy fat substitute in cheese analogues and creamer.  
Also it can be used for filings center of biscuits, creaming, chocolate coating, confectionery, bakery and etc.



## Technical data :

		Chocogold 34-36	Chocogold 36-38	Chocogold 38-42
<b>Specification</b>				
FFA (as Lauric)	% max	0.10	0.10	0.10
Moisture	% max	0.10	0.10	0.10
Iodine Value (Wijs), gI2/100g	max	4-8	7	2.0
Color 5 1/4" Lovibond Cell	max	1 Red / 10 Yellow	1 Red / 10 Yellow	1 Red / 10 Yellow
Slip Melting Point	°C	34 - 36	36 - 38	38 - 42
PV, meq/kg	max	1.0	1.0	1.0
<b>Solid Fat Content</b>				
20	°C	70 min	72 min	82 min
25	°C	48 min	50 min	47 min
30	°C	16 min	20 min	20 min
35	°C	7 max	10 max	13 max
40	°C	2 max	5 max	5 max
Odour / Taste		Bland, with no off taste or odour		
Appearance		White solid in ambient temperature		



# COCOA BUTTER SUBSTITUTE

**Brand / Reference :**  
**AK Choco gold / AKGE-CBS Prime 1**

AK CHOCOGOLD PRIME 1 is made from fully hydrogenated lauric fat.



## Ingredients :

Hydrogenated palm kernel oil fractions, soya lecithin (E322) and STS (E492)

## General Information :

Packing	20 kg / 25 kg ctn with PE Lining
Loading Capacity 1x20kg	1125 ctns (22.5 MT / 20'Dry FCL)
Loading Capacity 1x25kg	900 ctns (22.5 MT / 20'Dry FCL)
Storage	Cool and dry place with room temperature
Country of Origin	Indonesia
Shelf Life	12 months from the production date

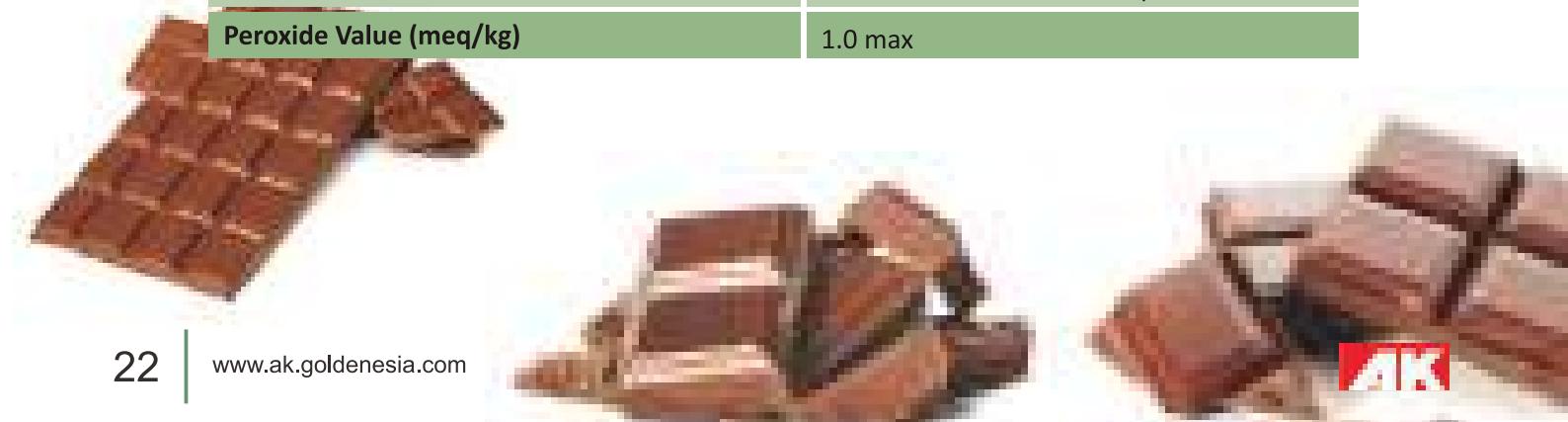
## Application :

AK CHOCOGOLD PRIME 1 is used an ingredient for producing chocolate moulding (chocolate block) whereas it helps to prevent the chocolate from melting and gives it a smooth texture.

AK CHOCOGOLD PRIME 1 improves the finished product's fat composition profile and fat stability which can produce consistent finished product.

## Technical data :

Parameters	Specification
Iodine Value (WIJS)(g I2/100g)	1.0 max
Free Fatty Acid (% as Lauric)	0.1 max
Slip Melting Point (°C)	33,5-35,5
Color (5 1/4" Lovibond)	1.0 R / 10 Y max
Moisture & Impurities (%)	0.1 max
Odor / Taste	Bland, with no off taste or odour
Appearance	White solid in ambient temperature
Peroxide Value (meq/kg)	1.0 max



# Special Chocolate



Chocolate  
Glazes



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### **CORPORATE OFFICE (UAE)**

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