



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

@ akgoldenesia

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www.ak.goldenesia.com

# 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**



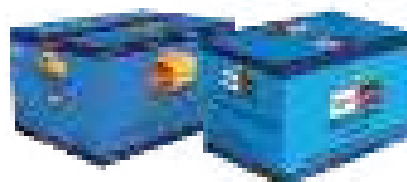
**Multipurpose Margarine**



**Pastry Margarine**



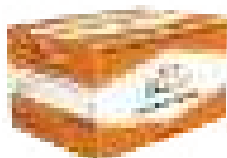
**Blended Butter**



**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 :

Parameters	Specification		
	AK Frygold CPM	AK Frygold CPE	AK Frygold C-10
Iodine Value (WUS/g L/100g)	65 Max	58 Min	56 Min
Cloud Point	6 Max	8 Max	10 Max
Melting Point (°C)	24 Max	25 Max	24 Max
Free Fatty Acid (Max Palmitic)	0.1% Max	0.1% Max	0.1% Max
Moisture (%)	0.1% Max	0.1% Max	0.1% Max
Color (5.1% Lovibond)	3R Max	3R Max	3R 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 trans fats  
Cholesterol free



## Technical data :

Parameters	Specification		
	AK Cream gold	AK Fine gold	AK Rich gold
iodine Value (AIU mgI <sub>2</sub> / 100g)	46-52	46-51	46-51
Free Fatty Acid (% as lauric)	0.1 max	0.1 max	0.1 max
Soya Melting Point (°C)	38-41	40-42	42-43
Color (5 1/4" Lovibond)	3.0 R max	3.0 R max	3.0 R max
Peroxide Value (meq/kg)	1.0 max (when packed)	1.0 max (when packed)	1.0 max (when packed)
Nitrogen	5-8	6-8	6-8
Moisture (%)	0.1 max	0.1 max	0.1 max
Odor	Blank	Blank	Blank
Emulsifier	-	-	-

Parameters	Specification		
	AK Prime gold	AK Palm gold	AK Multi gold
iodine Value (AIU mgI <sub>2</sub> / 100g)	42-46	36-45	36-45
Free Fatty Acid (% as lauric)	0.1 max	0.1 max	0.1 max
Soya Melting Point (°C)	44-48	48-52	48-52
Color (5 1/4" Lovibond)	3.0 R max	3.0 R max	3.0 R max
Peroxide Value (meq/kg)	1.0 max (when packed)	1.0 max (when packed)	1.0 max (when packed)
Nitrogen	5-8	6-8	6-8
Moisture (%)	0.1 max	0.1 max	0.1 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 :

Product	100 kg (220 lb) and 25 kg (55 lb) bags
Expiry Date/ Shelf Life	1800 days (21 MONTHS)
Expiry Date/ Shelf Life	1095 ctns (21.90MT / 20'Dry FCL)
Expiry Date/ Shelf Life	2000 ctns (41.80MT) container
Storage	Good storage condition with low humidity
Country of Origin	Indonesia
Brand Name	AKGE-SHRT





# 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 ctn with PE Lining
Loading Capacity 1x15kg ctn	1450 ctns (23 10MT / 20 Dry TCU)
Loading Capacity 1x10kg ctn	2340 ctns (32 40MT / 20 Dry FCL)
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.

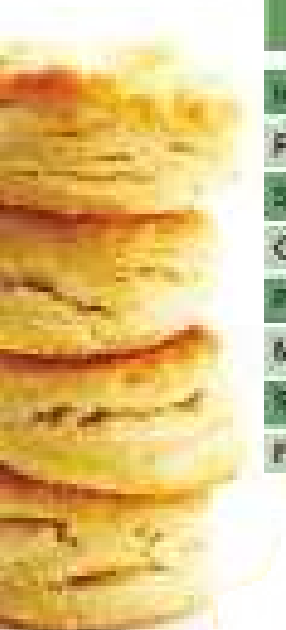
## Advantages :

- Transfat Free
- No Hydrogenation

## Technical data :

Parameters	Specification		
	AK Mini gold	AK Mini gold	AK Sun gold
Acid Value (KOH/10g L / 100g)	43	43-53	43 max
Free Fatty Acid (% as Lauric)	0.2 max	0.2 max	0.2 max
Salt Melting Point (°C)	36-38	38-42	43-45
Color (5 1/4" Low brand)	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 (when packed)	1.0 max (when packed)	1.0 max (when packed)
Moisture (%)	17.0 max	17.0 max	17.0 max
Salt (%)	2.0 max	2.0 max	2.0 max
Flavor	Vanilla Butter	Vanilla Butter	Vanilla Butter

Parameters	Specification	
	AK Mini gold	AK Mini gold
Acid Value (KOH/10g L / 100g)	43 max	39-43
Free Fatty Acid (% as Lauric)	0.2 max	0.2 max
Salt Melting Point (°C)	43-45	43-53
Color (5 1/4" Low brand)	7.5-7.5 R max	7.0-7.5 R max
Peroxide Value (meq/kg)	1.0 max (when packed)	1.0 max (when packed)
Moisture (%)	17.0 max	17.0 max
Salt (%)	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 :

Packaging	10x2 kg, 4x5 kg ctn with FCL bag
Loading Capacity 10x2kg	819 ctns (16.38MT / 20 Reefer FCL)
Loading Capacity 4x5kg	819 ctns (16.38MT / 20 Reefer FCL)
Loading Capacity 4x2.5kg	1365 ctns (13.65MT / 20 Reefer FCL)
Storage	0 to 5°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
Iodine Value (WU/100g) / 100g	42 max
Free Fatty Acid (% as Lactic)	0.1 max
Slip Melting Point (°C)	43-45
Color (3.1 m Lowbond)	7.5 R + 7.5 Y max
Peroxide Value (meq/kg)	2.0 max / 1 kg free (at 20°C time of analysis)
Water Content (%)	20.0 max
Salt (%)	1.5 max
Flavor	Buttery, no off flavors or rancid odour

# 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 :

Parameters	Specification
Acid Value (MVE (g)/100g)	55-58
Free Fatty Acid (% as Lauric)	0.20 max
Oil Melting Point (°C)	83-87
Color (5-10" Low band)	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	1x20 kg/10x20 kg net with PE Bag
Loading Capacity 1x25kg	254 ctns/118.9 MT / 2018 ctns/118.9 MT
Loading Capacity 10x25kg	254 ctns/118.9 MT / 2018 ctns/118.9 MT
Storage	Frozen (-18 Deg C)
Country of Origin	USA / 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 trans fats & great result with the end products

## Technical data :

Parameters	Specification
Total Fat	82%
Moisture	1.5% max
Appearance	Yellow solid, free from foreign material
Flavor & Odor	Buttery, no off flavor or rancid odors
Color	Red 2.5 max, Yellow 30 max
Slip Melting Point	32-35 Deg C
Free Fatty Acid	0.2% max
Peroxide Value	2.0 meq/kg max (at the time of dispatch)
Iodine Value	55-70



# 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 :

Product	AK Super Gold / AKGE-SG
Capacity / Quantity / Packaging	1kg / 5kg / 10kg / 25kg / 50kg / 100kg
Manufacturer	AK Goldenesia
Distribution / Channel	Wholesale / Retail
Product	AK Super Gold / AKGE-SG

## 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 :

Product	AK Super Gold / AKGE-SG
Capacity / Quantity / Packaging	1kg / 5kg / 10kg / 25kg / 50kg / 100kg
Manufacturer	AK Goldenesia
Distribution / Channel	Wholesale / Retail
Product	AK Super Gold / AKGE-SG



# 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.

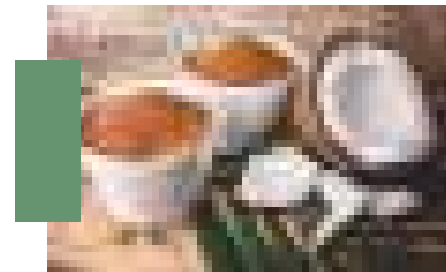
It's one of the main fat used mainly by sweet and candy producers. It has buttery, nutty taste that of traditional ghee.

## Technical data :

Parameters	Specifications
Acid Value (mEq/100g)	≤0.05
Free Fatty Acid (% as Lauric)	0.2 max
Tip Melting Point (°C)	34-39°
Color (5 mm Lowbend)	2.0 R max
Peroxide Value (meq/kg)	1.0 max (after 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
Moisture Value (Wt.%) (mg/L / 150g)	7.5-10.5
Free Fatty Acid (%) as Lauric	0.1 max
Smoke Point (°C)	230-240
Color (5-14" Low Board)	1.5 R, 15 Y max
Peroxide Value (meq/kg)	1.0 meq/kg max (when packed)
Moisture & Impurities (%)	0.1% max
CV	240-245





# 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 :

Packaging	25 kg bag, 500 kg bag, 1000 kg bag
Loading Capacity	1000-4000 (20' 40' 45' 50' 60' 70')
Storage	Store in a cool, dry place, away from direct sunlight
Country of Origin	Indonesia
Manufacturer	PT Goldenesia, from its production plant

### Application :

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

### Technical data :

Parameters	Specification
Acid Value (AOCS) (g / 100g)	1.0 max
Free Fatty Acid (% as lauric)	0.5 max
Flip Making Point (°C)	30-34 °C
Color (5 cm Low bond)	1.5 R, 15 Y max
Peroxide Value (meq/kg)	1.0 meq/kg max (after packaging)
Molature & Impurities (%)	0.1% 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
Solid Fat Content							
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 :

<b>Packing</b>	20 kg / 25 kg ctn with PE Lining
<b>Loading Capacity 1x20kg</b>	1125 ctns (22.5 MT / 20'Dry FCL)
<b>Loading Capacity 1x25kg</b>	900 ctns (22.5 MT / 20'Dry FCL)
<b>Storage</b>	Cool and dry place with room temperature
<b>Country of Origin</b>	Indonesia
<b>Shelf Life</b>	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 fillings 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
Solid Fat Content				
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

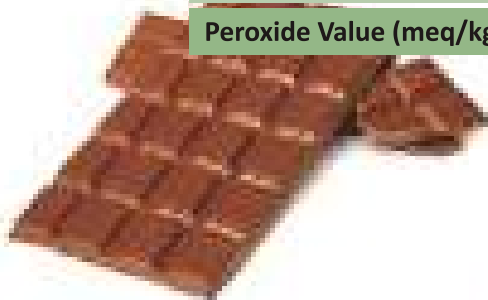
## Application :

AK CHOCOGOLD PRIME 1 is used as 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 I <sub>2</sub> /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)**

AK GOLDENESIA, PO BOX - 51389, Office No-308 , 3rd Floor,  
AHLI HOUSE-C Next to Carrefour Market, Al NAHDA- 2 DUBAI-UAE  
Ph: +971-4-3863815

#### **OPERATION OFFICE (INDONESIA)**

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Ph: +62 31 591 5003

#### **REGIONAL OFFICE**

K.S.A.

M/S Ali Faleh Al Jihani Trading Est., No. 46, 3rd Floor, Marwan Building,  
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Ph: +966 2 6351 519, Fax: +966 2 6351 342