



PRODUCT SPECIFICATION

F-QA-RD-037
Rev : 1
Issue : 01/08/2020
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PRODUCT : COCONUT MILK 17-18%FAT (CHAOKOH BRAND)

TCC.CMT

REVISION : 2

1. DESCRIPTION

COCONUT MILK 17-18%FAT (CHAOKOH BRAND) is the sterilized product made from natural coconut extract, suitable as an ingredient for preparing main dish, dessert and beverage.

2. PHYSICAL & ATTRIBUTES

2.1 Color and Appearance	: Dull white-colored emulsion with natural coconut milk characteristics, maybe separate if not shaken			
2.2 Taste / Flavor	: Slightly sweet taste / Typical coconut milk with slightly cooked flavor			
2.3 Texture	: Rich mouthfeel			
2.4 Net Volume	: 165 (ml)	400 (ml)	560 (ml)	2,900 (ml)
2.5 Vacuum	: 5-20 (inHg)	5-20 (inHg)	5-20 (inHg)	5-15 (inHg)
2.6 Head Space	: 3/16-8/16 (inch)	3/16-8/16 (inch)	3/16-8/16 (inch)	6/16-11/16 (inch)

3. CHEMICAL

3.1 Fat Content	: 17-18 (%)
3.2 pH	: 6.0-6.3
3.3 Residual Sulfur Dioxide	: < 10 (ppm)
3.4 *Tin (Sn)	: ≤ 250 (mg/kg)
3.5 *Arsenic (As)	: ≤ 2 (mg/kg)
3.6 *Lead (Pb)	: ≤ 1 (mg/kg)
3.7 *Mercury (Hg)	: ≤ 0.02 (mg/kg)
3.8 *Total Aflatoxin	: ≤ 20 (µg/kg)
* Analyzed once a year by external certified laboratory	

4. MICROBIOLOGICAL

4.1 Aerobic Plate Count	: < 1 (Not Detected) (cfu/ml)
4.2 Coliform	: < 1 (Not Detected) (cfu/ml)
4.3 Sulfide spoilage	: Not Detected (per 1 ml)
4.4 Flatsour spoilage	: Not Detected (per 2 ml)
4.5 Thermophilic anaerobe bacteria	: Not Detected (per 2 ml)
4.6 Mesophilic anaerobe bacteria	: Not Detected (per 2 ml)
4.7 *Salmonella spp.	: Not Detected (per 25 ml)
4.8 *Staphylococcus aureus	: Not Detected (per 0.1 ml)
4.9 *Clostridium perfringens	: Not Detected (per 0.01 ml)
4.10 *Clostridium botulinum	: Not Detected (per 1 ml)
* Analyzed once a year by external certified laboratory	

5. PACKING

Net volume	165 ml x 48 cans / carton	400 ml x 24 cans / carton	400 ml x 6 cans x 4 trays / carton
Primary packaging	Lacquer tin can 200/202 x 308	Lacquer tin can 213/300 x 407	Lacquer tin can 213/300 x 407
Secondary packaging	3 layers corrugated kraft paper carton Carton dimension : 225 x 336 x 184 mm	3 layers corrugated kraft paper carton Carton dimension : 300 x 454 x 119 mm	3 layers paper tray Tray dimension : 155 x 238 x 51 mm
Thirdary packaging	-	-	3 layers corrugated kraft paper carton Carton dimension : 248 x 319 x 236 mm

Net volume	560 ml x 24 cans / carton	2,900 ml x 6 cans / carton
Primary packaging	Lacquer tin can 305/307 x 409	Lacquer tin can 603 x 700
Secondary packaging	5 layers corrugated kraft paper carton Carton dimension : 349 x 522 x 130 mm	5 layers corrugated kraft paper carton Carton dimension : 317 x 473 x 187 mm

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Date 1 / 10 / 2022

APPROVED BY :

Sune Somsri

(Ms. Sune Somsri)

QA Manager

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FOR CUSTOMER

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Position.....

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6. STORAGE & HANDLING

The product shall be handled with care all the time. For best quality, the product shall be stored at ambient temperature.
Store in a dry and well ventilated area, away from direct sunlight.

7. SHELF-LIFE

Unopened 3 years under good storage condition.

8. INGREDIENTS

Ingredients	E number	Function	%	Country of Origin
Coconut extract	-	-	53.00	Thailand
Water	-	-	46.99	Thailand
Citric acid	E330	as antioxidant	0.01	Thailand
Total			100.00	

9. NUTRITION INFORMATION

Typical values per 100 ml

Nutrients	Per 100 ml
Calories (kcal)	170
Energy (kJ)	700
Total fat (g)	17.1
- Saturated fat (g)	15.2
- Trans fat (g)	Not Detected
Cholesterol (mg)	Not Detected
Sodium (mg)	14.6
Total carbohydrate, include dietary fiber	2.37
- Dietary fiber (g)	0
- Total sugars (g)	1.69
Protein (g)	1.59

Nutrients	Per 100 ml
Vitamin A (µgRE)	Not Detected
Vitamin B1 (mg)	Not Detected
Vitamin B2 (mg)	Not Detected
Vitamin D (µg)	Not Detected
Calcium (mg)	3.87
Iron (mg)	0.74
Potassium (mg)	202

Refer to ALS Test Report Lot ID : 1830881

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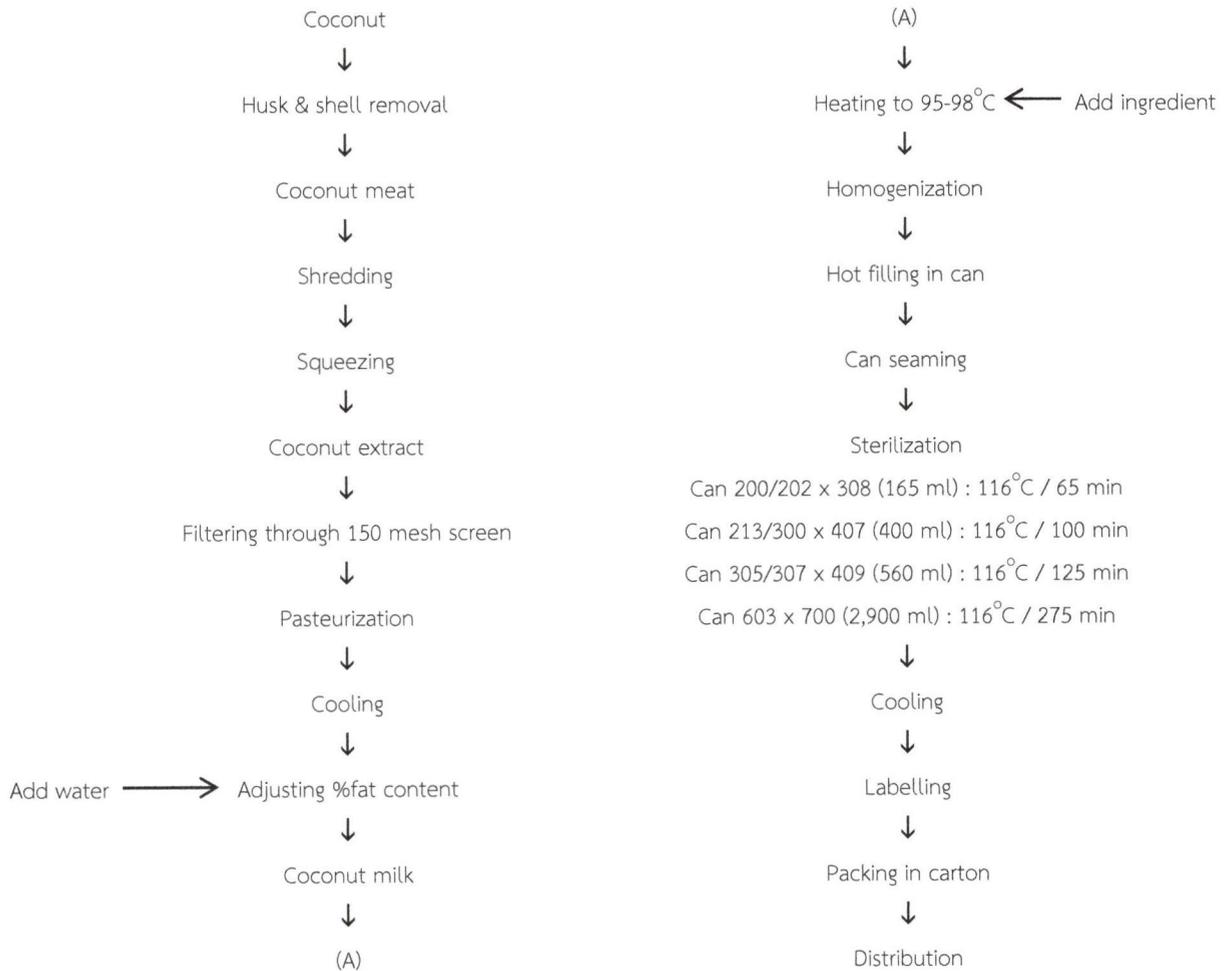
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10. MANUFACTURING PROCESS



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11. ALLERGEN CHECK LIST

Allergens	Present in the product		Present in other products manufactured on the same line		Present in the same manufacturing plant	
	Yes	No	Yes	No	Yes	No
Tree nut (almond, walnuts, pecans, Brazil nuts, cashews, hazelnuts, pine nuts, pistachios, macadamia, coconut) and products thereof	✓ (coconut)		✓ (coconut)		✓ (coconut)	
Cereal contain gluten (wheat, rye, barley, oat, buckwheat) and products thereof		✓		✓	✓ (wheat)	
Sesame seed and products thereof		✓		✓		✓
Milk and products thereof		✓		✓	✓ (milk, whey)	
Egg and products thereof		✓		✓	✓ (quail egg)	
Fish and products thereof		✓		✓		✓
Shellfish and Molluscs (octopus, squid, abalone) and products thereof		✓		✓		✓
Crustacean (shrimp, prawn, lobster, crab) and products thereof		✓		✓		✓
Peanut and products thereof		✓		✓		✓
Soybean and products thereof		✓		✓	✓	
Sulphite (SO ₂ ≥ 10 ppm)		✓	✓		✓	
Celery and products thereof		✓		✓		✓
Mustard and products thereof		✓		✓	✓	
Lupin and products thereof		✓		✓		✓
Beef and products thereof		✓		✓		✓
Chicken and products thereof		✓		✓		✓
Pork and products thereof		✓		✓		✓
Matsutake mushroom and products thereof		✓		✓		✓
Apple and products thereof		✓		✓		✓
Banana and products thereof		✓		✓	✓	
Kiwifruit and products thereof		✓		✓		✓
Mango and products thereof		✓		✓	✓	
Orange and products thereof		✓		✓		✓
Peach and products thereof		✓		✓		✓
Yam and products thereof		✓		✓		✓
Tomato and products thereof		✓		✓		✓
Gelatin and products thereof		✓		✓		✓

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