PT Charoen Pokphand Indonesia Food Division R&D Department

Nama Dokumen :	Spesifikasi Produk No. RTE/1	123		
	READY TO SERVE BEEF YAKIN	NIKU (FAMILY PACK) ISI 8 PACK/C	ARTON BOX	
Copy No. 1	Copy No. 2	Copy No. 3	Copy No. 4	Copy No. 5
Diterima Oleh	Diterima Oleh	Diterima Oleh	Diterima Oleh	Diterima Oleh
Dept.:PPIC	Dept. : Produksi	Dept. : Q C	Dept. : Q A	Dept. : D C C
Nama :	Nama :	Nama :	Nama :	Nama :
Tgl : 20/11/2023	Tgl : 20/11/2023	Tgl : 20/11/2023	Tgl:	Tgl:
Copy No. 6	Copy No. 7	Copy No. 8	Copy No. 9	Copy No. 10
Diterima Oleh	Diterima Oleh	Diterima Oleh	Diterima Oleh	Diterima Oleh
Dept. : Premix	Dept. : QC Medan Plant	Dept. : QC Salatiga Plant	Dept. : QC Surabaya Plant	Dept. : QC Ngoro Plant
Nama :	Nama :	Nama :	Nama :	Nama :
Tgl:	Tgl:	Tgl:	Tgl:	Tgl:
Copy No. 11	Copy No. 12	Copy No. 13	Copy No. 14	Copy No. 15
Diterima Oleh	Diterima Oleh	Diterima Oleh	Diterima Oleh	Diterima Oleh
Dept. : QC Bandung Plant	Dept. : QC Bali Plant	Dept. :	Dept.:	Dept. :
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Nama :	Nama :	Nama :	Nama :	Nama :
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No. : RTE/123

Issue date : 16/11/2023

Revision : 00

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PT CHAROEN POKPHAND INDONESIA READY MEAL PLANT

PRODUCT SPECIFICATION

PRODUCT NAME:

READY TO SERVE BEEF YAKINIKU

(FAMILY PACK)

ISI 8 PACK/CARTON BOX

#### A. PRODUCTION FLOW DIAGRAM YAKINIKU SAUCE

### WITH ALCO MACHINE

PADDLE ON, HEAT ON

Speed paddle30RPMCooking time10 - 15minutesSetting temperature105°CCooked sauce temperature≥ 90°C

Masak sampai saus mendidih dan mengental

Viskositas (Brookfield Spindle 64 suhu 25±1°C) 3000 - 3600 cP Salinitas (pengenceran 1:1) 18 - 20 % Brix 36 - 40 %

FILTERING Gunakan saringan yang sama dengan saus yoshinoya bukan saringan saus kari

COOLING DOWN IN CHILLROOM Sauce temperature 60 - 70 °C Room temperature 0 - 5 °C

Jika tidak habis simpan di cold storage Jika akan digunakan dithawing terlebih dulu

READY FOR PLASTIC FILLING

### **B. PRODUCTION FLOW MEAT**

# WITH PROVISUR MACHINE

#### 

SAMBIL DIADUK MANUAL °C Ground temperature 240 °C Wall temperature 230 Cooking time 50 minutes Stir speed 15 - 20 % Core temperature  $\geq 75$ °C

- Saat ground temperature aktual mencapai 150°C, masukkan **Formula 1**, mix selama 1 menit

- Masukkan Formula 2, mix selama 5 menit

- Masukkan daging lalu tutup cover dan cooking sampai suhu mencapai  $\geq 75^{\circ}\mathrm{C}$  Note:

- Pastikan tidak ada daging yang menggumpal saat dimasukkan ke dalam mesin

Tiriskan kuah daging

COOLING DOWN Core temperature 60 - 70 °C Room temperature 0 - 5 °C

Jika tidak habis simpan di cold storage Jika akan digunakan, dithawing terlebih dulu

READY FOR PLASTIC FILLING

DRIPPING



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RTE/123 PT CHAROEN POKPHAND INDONESIA No. 16/11/2023 Issue date :

READY MEAL PLANT

PRODUCT NAME:

READY TO SERVE BEEF YAKINIKU

(FAMILY PACK) ISI 8 PACK/BOX

12

months

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Revision

PRODUCT SPECIFICATION

PLASTIC FILLING (INNER) With Furukawa Machine Target berat 100 g/pack inner 38 - 42 Meat topping g/pack inner 58 - 62 Yakiniku sauce g/pack inner Net weight 96 - 104 g/pack inner 99 - 108 Gross weight g/pack inner SHOCKED COOLING Produk direndam dalam air es Suhu air es 0 - 2  $^{\circ}\mathrm{C}$ Waktu 30 menit Suhu produk 5 - 10 °C **FREEZING**  $^{\circ}\mathrm{C}$ Core temperature ≤-18 Waktu 15 menit PLASTIC FILLING (OUTER) Manual Terget berat 300 g/pack outer Net weight 297 - 324 g/pack outer Gross weight 304 - 332 g/pack outer X RAY Sensitivity: SUS 304 (ball) 1.5 mm SUS 304 (wire) 0.7 mm Ceramic ball (3.6 g/cm<sup>3</sup>) 8.0 mm Quartz ball 6.0 mm METAL DETECTING Sensitivity: Fe 1.5 mm SUS 316 2.5 mm Non Fe 2.0 mm **CARTON BOX** Target per carton box 8 pack outer/carton box CHECK WEIGHER 2432 - 2656 g/carton box Net weight Gross weight 2650 - 2874 g/carton box Temperature °C COLD STORAGE  $(-19) \pm 1$ 



Shelf life

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Rev. Date	:	-		(FAMILY PACK)
Page	:	3 of 6	PRODUCT SPECIFICATION	ISI 8 PACK/CARTON BOX

Dilarutkan

### C. FORMULASI

### FORMULA MEAT

Beef slice RM 200.000 kg

Formula 1

Bawang putih giling 4.000 kg
Bawang bombay giling 10.000 kg
Minyak goreng (PAL A) 3.000 kg

Formula 2

Air 52.000 kg Tepung Sagu (TSG) 1.000 kg 100BRM

N 100BRM (1 bag : 0.690 kg) 1.380 kg A 100BRM (1 bag : 0.450 kg) 0.900 kg Total 272.280 kg Keterangan:
P = maks 16 cm
L = 5 - 8 cm
Tebal = 1.5 - 2 mm



# FORMULA YAKINIKU SAUCE

#### Formula 1

 Kecap manis (KMN)
 8.000
 kg
 Bahan Formula 1 dan 2 langsung dimasukan dari awal

 Air
 140.000
 kg

 60SYK2
 5
 5

 N 60SYK2 (1 bag : 8.702 kg)
 34.808
 kg

 A 60SYK2 (1 bag : 4.850 kg)
 19.400
 kg

Dilarutkan

 A 60SYK2 (1 bag : 4.850 kg)
 19.400 kg

 NO 60SYK (1 bag : 0.280 kg)
 1.120 kg

 Minyak wijen (MWJ)
 0.240 kg

 Gula merah giling
 18.000 kg

Formula 2

Air 20.000 kg Dilarutkan Thermflo (MWC A) 7.760 kg 249.328 kg

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READY MEAL PLANT Issue date 16/11/2023

Revision : 00 READY TO SERVE BEEF Revision Date YAKINIKU PRODUCT SPECIFICATION (FAMILY PACK) : 4 of 6 Page

D. PACKAGING

1. Plastic inner Plastic polos inner 100 g RTS 3 side seal top opening

∞ Material ON15/DRY/LLDPE60 : ∞ Dimensi 120 x 160 mm

∞ Printing Kode Produksi YMDD L NN XZ P

(A: 2010, B: 2011, dst.) Y Tahun produksi M Bulan produksi (A: Jan, B: Feb, dst.) :

DD Tanggal produksi

Lokasi 1 = Cikande ; 2 = Surabaya ; 3 = Salatiga L

4 = Transfer RM; 5 = Bali

6 = Medan; 7 = Berbek; 8 = Bandung

ISI 8 PACK/CARTON BOX

NN Nomor urut adonan (01 - 99)

Grup produksi Χ Z Grup packing P Process type

**Best Before** DD MM YYYY 12 bulan setelah tanggal produksi

> Dua digit pertama Tanggal best before : Dua digit kedua Bulan best before Empat digit ketiga Tahun best before :

2. Plastic outer Plastic Fiesta RTS Beef Yakiniku 300 g 3 side seal top opening

∞ Material ON15/DRY/LLDPE60 8C

∞ Dimensi 186 x 230 mm ∞ Isi per plastic outer 3 pack inner

∞ Printing **Kode Produksi** YMDD L NN XZ P :

(A: 2010, B: 2011, dst.) Y Tahun produksi M Bulan produksi (A: Jan, B: Feb, dst.)

DD Tanggal produksi

Lokasi 1 = Cikande; 2 = Surabaya; 3 = SalatigaL

4 = Transfer RM ; 5 = Bali

6 = Medan; 7 = Berbek; 8 = Bandung

Bulan best before

Nomor urut adonan (01 - 99) NN

X Grup produksi Z Grup packing P Process type **Best Before** DD MM YYYY

12 bulan setelah tanggal produksi Tanggal best before Dua digit pertama :

Empat digit ketiga Tahun best before

**Box MC Fiesta RTS** 3. Carton box K200/M125/K200 B/F 1C ∞ Material ∞ Dimensi 300 x 200 x 165 mm ∞ Isi per carton box 8 pack outer

FIESTA RTS Beef Yakiniku 300 g ∞ Printing

YMDD L NN XZ P Kode Produksi :

Dua digit kedua

(A: 2010, B: 2011, dst.) Y Tahun produksi M Bulan produksi (A: Jan, B: Feb, dst.)

Tanggal produksi DD

L Lokasi 1 = Cikande ; 2 = Surabaya ; 3 = Salatiga

4 = Transfer RM; 5 = Bali

6 = Medan; 7 = Berbek; 8 = Bandung

Nomor urut adonan (01 - 99) NN

Χ Grup produksi Z Grup packing P Process type

**Best Before** DD MM YYYY

12 bulan setelah tanggal produksi

Dua digit pertama : Tanggal best before Dua digit kedua Bulan best before Empat digit ketiga Tahun best before



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PT CHAROEN POKPHAND INDONESIA

PRODUCT SPECIFICATION

READY MEAL PLANT

PRODUCT NAME:

READY TO SERVE BEEF

YAKINIKU

(FAMILY PACK)
ISI 8 PACK/CARTON BOX

# D. PACKAGING



# DESAIN BAG FIESTA RTS BEEF YAKINIKU $300~\mathrm{G}$



# LAYOUT CARTON BOX

\*Print nama produk, kode produksi, dan best before

\*Penyimpanan carton box maksimal 8 tumpuk dalam 1 palet

**4. Barcode** : 899 3207 202068

5. QR Code





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PT CHAROEN POKPHAND INDONESIA

READY MEAL PLANT

PRODUCT SPECIFICATION

PRODUCT NAME:

READY TO SERVE BEEF YAKINIKU

(FAMILY PACK)

ISI 8 PACK/BOX

# E. STANDAR PRODUK

### 1. Standar Mikrobiologi

TPC :  $< 10^4 \, \mathrm{cfu/g}$ Enterobacteriaceae :  $< 10 \, \mathrm{cfu/g}$ Salmonella : Negative/25 g S. aureus :  $< 10^2 \, \mathrm{cfu/g}$ L. monocytogenes : Negative/25 g

# 2. Standar Parameter Fisik

Viskositas : 3000 - 3600 cP

(Brookfield Spindle 64 suhu  $25\pm1^{\circ}$ C) Salinitas (pengenceran 1:1) : 18-20%Brix : 36-40%

3. Alergen

Daging yakiniku : Kedelai dan kacang tanah Saus yakiniku : Kedelai, kacang tanah, dan wijen

R&D TERKENDALI
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