PURE HAMBURGER

INGREDIENTS

Meat Materials:

Beef, Lean, ground 500 grams (1/2 kilo) Pork, Lean, ground 500 grams (1/2 kilo)

Curing Mix:

Salt, refined 1 tablespoon (12 grams) 1 teaspoon (3.0 grams) Phosphate Water ¹/₄ cup (62.50 grams)

Seasonings/ Spices:

1 tablespoon (10 grams) Sugar Celery 1 teaspoon (1 gram) Onion, fresh, chopped ¹/₂ cup (128 g) 1 tablespoon (11 grams) Garlic, chopped Black pepper, $\frac{1}{2}$ - 1 tablespoon (2.5-5 grams) ground All purpose flour $\frac{1}{4}$ cup (28 grams) Monosodium Glutamate (MSG) ¹/₂ teaspoon (1.5 grams) Eggs, fresh 2 pieces

Packaging Materials:

Paperlyne/plastic paper, cut into 6 inches x 6 inches square Polyethylene bags, 6 inches x 8 inches (for ¹/₂ kg. Package)



PROCEDURE FOR PURE HAMBURGER

- 1. Select good quality raw materials.
- Grind meat. 2.
- Measure/weigh all the ingredients. 3.
- 4. Add salt and phosphate dissolved in $\frac{1}{4}$ cup water to the meat.
- 5. Mix until tacky.
- Add the rest of the ingredients, mix until well blended. 6.
- Form into patties (50 g. weight or ¹/₄ cup per patty) or 7. pack in bulk to desired weight.
- 8. Freeze and package.

Yield (Production) 1.25 kilos

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EXTENDED HAMBURGER (Commercial)

INGREDIENTS

Meat Materials:

Beef, lean, ground Pork, lean, ground Pork, backfat, ground

Extenders:

Textured Vegetable Protein (TVP) Water for hydration Isolated Sov Protein (ISP) Water

Curing Mix:

Salt. refined Phosphate Water

250 grams (1/4 kilo) 250 grams (1/4 kilo) 200 grams

2 tablespoon (6.0 grams) $+ \frac{1}{4} cup (62.5 grams)$

1 tablespoon (12 grams) 1 teaspoon (3.0 grams) ¹/₄ cup (62.5 grams)

Seasonings/Spices:

Sugar Celery Powder Onion, fresh, chopped Garlic, chopped Black Pepper, ground All purpose flour Monosodium Glutamate (MSG) Fresh eggs

1 tablespoon (10 grams) $\frac{1}{2}$ teaspoon (1.0 grams) $\frac{1}{2}$ cup (128 grams) 1 tablespoon (11.0 grams) 1 tablespoon (5.0 grams) $\frac{1}{4}$ cup (28 grams)

¹/₂ teaspoon (1.5 grams) 2 pieces



PROCEDURE FOR EXTENDED (COMMERCIAL) HAMBURGER:

- 1. Select good guality raw materials.
- 2. Grind meat.
- 3. Hydrate TVP and ISP separately.
- Measure/weight all the ingredients. 4.
- Mix hydrated TVP and ISP with the meat until well blended. 5.
- Add TVP to the meat, mix thoroughly. 6.
- 7. Add salt and phosphate dissolved in $\frac{1}{4}$ cup water to the meat. Mix until tacky.
- 8. Form into patties (50 g. weight of ¹/₄ cup per patty or as desired) in paperlyne or pack in bulk to desired weight.
- 9. Freeze and package.

Yield (Production) 1.25 kilos

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 $\frac{1}{2}$ cup (75 grams) + 1 cup (225 grams)

PURE CORNED BEEF (direct)

INGREDIENTS

Meat Materials:

Beef, Carabeef, Chevon

1,000 grams (1.0 kilo)

Curing mix:

or Pork

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Salt, refined1 Tablespoon (12 grams)Water,1 cup (250 grams)Curing salt½ teaspoon (2.0 grams)Sugar, refined1 ½ Tablespoon (12.5 grams)Phosphate1 Teaspoon (3.0 grams)Ascorbic Acid,1 TabletSodium Erythorbate¼ Teaspoon (0.5 grams)

Seasonings/Spices:

Monosodium

- Glutamate (MSG) Ground black pepper Garlic, chopped Bayleaf Oregano powder Water
- ¹⁄₄ Teaspoon (1 grams) 1 Teaspoon, (1.6 grams) 1 teaspoon (2.0 grams) 1-2 pieces (.002 grams) 1 Teaspoon 1 cup (250 grams)

Packaging Materials:

Polyethylene bag, 6 inches x 8 inches (for ½ kg. Package) Ordinary plastic bag, 8 inches x 11 inches

PROCEDURE FOR MAKING PURE CORNED BEEF

- 1. Select good quality raw materials
- 2. Trim and weight.
- 3. Cut the meat into $\frac{1}{2} \times 1$ inch cubes.
- 4. Prepare curing mix (Cover pickle).
- 5. Soak meat in the cover pickle.
- 6. Cure either at room temperature for 8-10 hours or refrigerator temperature for 1-2 days.

- 7. Wash the cured meat to remove excess salt once.
- 8. Cook the meat together with spices either by the use of:
- 9. a pressure cooker for 45 min. to 1 hour at 15 lbs. Pressure, or
- 10. an open fire (ordinary casserole) for 4-6 hours (slow cooking)
- 11. Flake meat and remix broth and meat at a ratio of 3 parts broth to 7 parts lean.
- 12. Product is now ready to eat as viand or be used as sandwich filling; or can be stored in freezer packed in polyethylene bags.

Yield (Production) 0.9 (kilos (900 grams)

Source:

ANIMAL PRODUCTS DEVELOPMENT CENTER BUREAU OF ANIMAL INDUSTRY

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How to Make

HAMBURGER



CORNED BEEF

