



Plant-based burger with Nutralys T70S (Methylcellulose Version)

RECIPE COMPOSITION

INGREDIENTS	PROPOSED RECIPE INGREDIENTS (%)
Vegetable Stock Solution	61.400
NUTRALYS® T70S-EXP textured pea protein	19.500
Methylcellulose	2.000
Onion (chopped)	5.900
Sunflower oil	5.400
Potato starch, native	2.000
Pea fiber I50M	3.000
Garlic powder	0.500
Salt	0.200
Pepper, black, ground	0.100
Total	100.000

PROCESS METHOD

1. Soak T70S in vegetable stock solution for 30mins
2. Shred in Hotmix at Speed 4 for 2 mins. Scrape every 30s
3. Transfer to Hobart mixing bowl. Mix at speed 1
4. While mixing, add in onions, powders, oil (increase to speed 2 if required)
5. Chill mixture until <10°C to activate the methylcellulose
6. Shape the burgers into patties (80g)
7. Steam cook in oven at 180°C for 10mins
8. Cool down and vacuum pack
9. Blast-freeze at -33°C for 30mins

Reheating: Pan-fry or microwave 90s at 900W

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INGREDIENTS LIST AND ALLERGENS (INDICATIVE)

Vegetable Stock Solution, textured pea protein (pea protein, pea extract), sunflower oil, pea fiber, Methylcellulose, starch, onion, garlic, salt, black pepper.

LABEL OF NUTRITION FACTS (INDICATIVE)

Average nutrition facts (EU)	Per 100 g Proposed recipe
Energy (kcal)	158
Fat (g)	7.2
of which saturates (g)	0.9
Carbohydrate (g)	4.4
of which sugars (g)	0.6
of which polyols (g)	0.0
Fiber (g)	5.5
Protein (g)	15.2
Salt (g)	1.00

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