



Version 1 031025

# CASTLE WAFFLE

Castle WAFFLE is a plant-based powder blend designed to replace eggs in bakery applications - especially in waffles. It does not contain gluten nor additives.

## INGREDIENTS

Soy protein, starches, faba bean protein, chlorella powder, wheat fiber (gluten free)

## PRODUCT SPECIFICATION

**Appearance:** off white to beige powder

**Taste:** Neutral

**Smell:** Odorless

**Particle size:** 90% < 149 µm

## NUTRITIONAL VALUES (PER 100G OF PRODUCT)

**Energy kcal:** 361

**Energy kJ:** 1533

**Fat:** 1.1 g

**Carbohydrates:** 1 g

**Fibers:** 1.7 g

**Proteins:** 46 g

**Salts:** 2.2 g

## DOSAGE

Recommended dilution ratio of 1:6 to 1:5 :

1kg of liquid egg = 0.8 kg water + 0.2kg

Castle WAFFLE

80% water + 20 % Castle WAFFLE



No artificial additives



Non-GMO



No gluten

## PHYSICAL/ CHEMICAL CHARACTERISTICS

**Moisture:** 10,5 ± 0,18%

**Density:** 0,61 ± 0,00 g/mL

**pH:** 7,70 ± 0,01

**Viscosity:** 6,59 ± 0,32 cP

**Wateractivity:** 2,55 ± 0,07

## MICROBIOLOGICAL VALUES

**Escherichia coli /g:** <10

**Salmonella /25g:** Not detected

**Coagulase positive staphylococci /g:** <10

## REGULATORY INFORMATION

**Allergens:** Soya & soya derivatives

**GMO:** Product must not be declared in accordance with EC regulations 1829/2003 and 1830/2003

**Gluten-free:** This product is gluten-free according to European regulations n°828/2014 and n°1169/2011.

## SHELF LIFE AND STORAGE

**Shelf Life:** 12 months in unopened packaging.

**Storage Conditions:** Store in a cool, dry place away from direct sunlight and strong odors.

## PACKAGING

Available in 15/20 kg food-grade bags.  
Custom packaging available upon request.

