

# Reduced Fat **Mayonnaise**

With GPI 101i



When you need to develop a mayonnaise with reduced fat and calories but still tastes just as good as the real thing,

GPI is here to create your solution and guide you forward.

## **P**erform

With our deep knowledge in functional hydrocolloid blends, we used **GPI 101i** to create a rich velvety texture in fat-reduced mayonnaise formulations. This gum blend allows sauces and dressings to coat the palate while still providing a clean mouthfeel. GPI 101i also improves emulsion stability by increasing viscosity in sauces for cold applications.

GPI understands your product's journey from formulation to processing.

# **I**nspire

Use GPI 101i to improve cling and mouthfeel in bechamel-based sauces, salad dressings, gravies, and cheese sauces.

GPI is your hydrocolloid solutions provider for new product development and optimization. See our contact details at the end of the recipe.



### Reduced Fat Mayonnaise

550g	Water	55%
330g	Vegetable Oil	33%
95g	Fresh Whole Eggs	9.5%
10g	GPI 101i	1%
6g	Salt	0.6%
5g	Seasoning	0.5%
<b>4</b> g	Vinegar	0.4%
1000g	Total	100%



### **PROCEDURE**

#### Mixing:

- Fully disperse GPI 101i in water using a high shear mixer. Mix for 5 minutes
- Add fresh whole eggs, vinegar, salt, and seasoning. Mix for another 5 minutes or until the mixture appears homogenous.
- Slowly add the vegetable oil while continuously mixing.
- Once the mayonnaise is emulsified, transfer into desired packaging and store at 4°C.

# Reduced Fat

# Mayonnaise

### **NUTRITIONAL FACTS**

71 portions per recipe

### Serving size 1 Tbsp (14g)

Amount per serving

Calories

40

	% Daily Value*
Total Fat 4.4g Saturated Fat 0.9g Trans Fat 0g	5.6% 4.4%
Cholesterol 4.4mg	1.5%
Sodium 2.9mg	0.1%
<b>Total Carbohydrate</b> 0g	0%
Dietary Fiber 0.1g	0.4%
Total Sugars Og Includes Og Added Sugars	0
<b>Protein</b> 0.1g	0.3%
Vitamin D 0.4mcg	2%
Calcium 1.4mg	0.1%
Iron 0.3mg	0.1%
Potassium 9.4mg	0.2%

\*The % Daily Value (DV) tells you how much a nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice.

### **ALLERGEN INFORMATION**

CONTAINS: Eggs

GPI Global Inc. is a BRCS, HACCP and GMP certified company.



Looking for inspiration?

Contact: GPI@gpiglobal.com