



Ube

Oat Milk

With GPI GX 130-1



Guide

When you need a low fat vegan dairy alternative that tastes rich and creamy while still having a clean mouthfeel.

GPI is here to create your solution and guide you forward

Perform

With our deep knowledge in functional hydrocolloids, we developed **GX 130-1** to create a stable oat milk that is creamy while still being light and low fat. It's palate coating properties enhances flavor perception, allowing formulators to reduce flavor and sugar concentrations. GPI GX 130-1 is a low viscosity stabilizer that not only improves texture, but also suspends insoluble particles in plant-based beverages, improving homogeneity.

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

Inspire

GPI GX 130-1 is suitable for non-dairy and vegan beverage applications. Use GPI GX 130-1 to stabilize soy milk, almond milk and other plant-based beverages.

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

INGREDIENTS

Ube Oat Milk

945.4g	Organic Oat Milk, unsweetened, non-stabilized	94.54%
50g	Sugar	5.00%
0.7g	Ube color	0.07%
0.9g	Ube flavor, colorless	0.09%
1g	Salt	0.10%
1000g	Total	100%



Ube Oat Milk

PROCEDURE

- Mix all dry ingredients together
- Add oat milk in a high shear mixer.
- Add the ube flavor and ube color.
- Gradually add the dry mixture to the mixer. Mix for 2 minutes.
- Bring the mixture to 85°C and hold for 2 minutes to pasteurize.
- Pass ube oat milk through a homogenizer
- Rapidly cool the oat milk to 6°C, and dispense into desired packaging.
- Store at 2°C

NUTRITIONAL FACTS

4 servings per recipe

Serving size 240ml

Amount per serving

Calories

100

% Daily Value*

Total Fat 1g	1%
Saturated Fat 0g	0%
Trans Fat 0g	

Cholesterol 0mg	0%
------------------------	-----------

Sodium 201mg	9%
---------------------	-----------

Total Carbohydrate 22g	11%
-------------------------------	------------

Dietary Fiber 1g	3%
------------------	-----------

Total Sugars 16g	
Includes 12.5g Added Sugars	25%

Protein 31.6g	
----------------------	--

Vitamin D 0mcg	0%
----------------	-----------

Calcium 30mg	2%
--------------	-----------

Iron 0mg	0%
----------	-----------

Potassium 50mg	0%
----------------	-----------

*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.

Looking for inspiration?

Contact: info@gpiglobal.com