

LIPID-RICH WHOLE ALGAE



MULTI-FUNCTIONAL WHOLE FOOD INGREDIENT

Lipid-Rich Whole Algae is a multi-functional whole food ingredient that enables the creation of healthier products with indulgent taste and texture.

- Replace eggs, dairy fats, oils
- Reduce fat, calories and cholesterol
- Enhance taste and texture
- Add indulgent mouthfeel
- Create richer and creamier products

MULTI-COMPONENT WHOLE FOOD INGREDIENT

Lipid-Rich Whole Algae is a multi-component whole food ingredient that serves up a lipid profile rich in monounsaturated fats (the good fats).

- Rich in monounsaturated fats
 - Trans fat-free
 - Cholesterol-free
- Dietary fiber – soluble/ insoluble
- Vegan protein – free of known allergens
- Micronutrients – lutein and zeaxanthin

APPLICATIONS



BAKERY



SAUCES &
DRESSINGS



FROZEN
DESSERTS

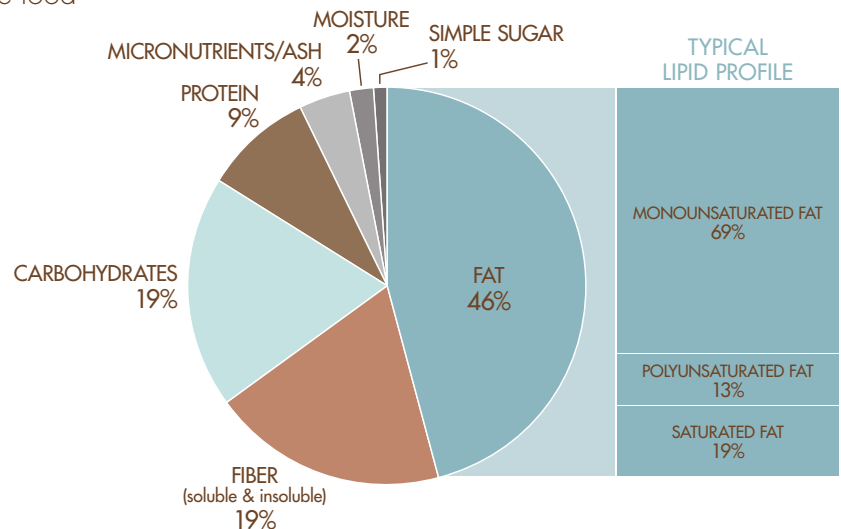


BEVERAGES



SNACKS

LIPID COMPOSITION



Lipid-Rich Whole Algae is now available in Golden or Cream.

- Vegan
- Gluten-free
- GMO-free
- Naturally derived
- Free of known allergens

LIPID-RICH WHOLE ALGAE



AlgaVia® Lipid-Rich Whole Algae adds unique taste, texture and nutrition benefits when included in the formulation of many different food products, including:

CHALLAH BREAD

60%
FAT
REDUCTION

65%
SAT FAT
REDUCTION

20%
CALORIE
REDUCTION

100%
CHOLESTEROL
REDUCTION

**NO
EGGS**

VEGAN

INGREDIENTS	CONTROL [%]	LIPID-RICH WHOLE ALGAE [%]
Flour bread	52.70	54.77
Water	17.90	31.00
Vegetable oil	11.60	3.00
Eggs, whole	10.55	NO EGGS
Sugar	5.50	5.50
Dry yeast (instant)	1.00	1.00
Salt	.075	0.73
Lipid-Rich Whole Algae	-	4.00
TOTAL	100.00	100.00

Nutrition Facts
Serving Size: 57g

Amount Per Serving

Calories 200 Calories from Fat 70

% Daily Value*

Total Fat 8g **12%**

 Saturated Fat 1.5g **8%**

 Trans Fat 0g

Cholesterol 25mg **8%**

Sodium 190mg **8%**

Total Carbohydrate 28g **9%**

 Dietary Fiber 1g **4%**

 Sugars 5g

Protein 4g

Vitamin A 0% • Vitamin C 0%

Calcium 0% • Iron 8%

*Percent Daily Values are based on a 2,000 calorie diet.

Nutrition Facts
Serving Size: 57g

Amount Per Serving

Calories 160 Calories from Fat 25

% Daily Value*

Total Fat 3g **5%**

 Saturated Fat 0.5g **3%**

 Trans Fat 0g

Cholesterol 0mg **0%**

Sodium 190mg **8%**

Total Carbohydrate 30g **10%**

 Dietary Fiber 1g **5%**

 Sugars 5g

Protein 4g

Vitamin A 0% • Vitamin C 0%

Calcium 0% • Iron 8%

*Percent Daily Values are based on a 2,000 calorie diet.

VEGAN SPREAD

10%
FAT
REDUCTION

10%
CALORIE
REDUCTION

100%
CHOLESTEROL
REDUCTION

**NO
EGGS**

INGREDIENTS	CONTROL [%]	LIPID-RICH WHOLE ALGAE [%]
Soybean oil	75.60	72.24
Water	11.54	20.66
Lipid-Rich Whole Algae	-	1.00
Eggs	7.06	NO EGGS
Vinegar, lemon juice	4.18	3.88
Salt, mustard flour, sugar	1.62	1.62
Soy protein	-	0.50
Xanthan gum	-	0.10
TOTAL	100.00	100.00

Nutrition Facts
Serving Size: 13g

Amount Per Serving

Calories 90 Calories from Fat 90

% Daily Value*

Total Fat 10g **15%**

 Saturated Fat 1.5g **7%**

 Trans Fat 0g

 Polyunsaturated Fat 6g

 Monounsaturated Fat 2g

Cholesterol 5mg **2%**

Sodium 50mg **2%**

Total Carbohydrate 0g **0%**

 Dietary Fiber 0g **0%**

 Sugars 0g

Protein 0g

Vitamin A 0% • Vitamin C 0%

Calcium 0% • Iron 0%

*Percent Daily Values are based on a 2,000 calorie diet.

Nutrition Facts
Serving Size: 13g

Amount Per Serving

Calories 80 Calories from Fat 80

% Daily Value*

Total Fat 9g **15%**

 Saturated Fat 1.5g **7%**

 Trans Fat 0g

 Polyunsaturated Fat 6g

 Monounsaturated Fat 2g

Cholesterol 0mg **0%**

Sodium 50mg **2%**

Total Carbohydrate 0g **0%**

 Dietary Fiber 0g **0%**

 Sugars 0g

Protein 0g

Vitamin A 0% • Vitamin C 0%

Calcium 0% • Iron 0%

*Percent Daily Values are based on a 2,000 calorie diet.