



Technical Data Sheet
Product Code - 101666
Alpine® Z Emulsified Vegetable Shortening

2023-03-10; Version: 9

DESCRIPTION:

- 0g Trans Fat per tablespoon (12g)
- Designed specifically for icings

KOSHER:

Pareve

HANDLING AND STORAGE:

Care must be taken during storage and shipment to avoid damaging the flavor. Shortening, no matter how carefully packaged, will pick up flavors if stored near items giving off strong odors. Store all containers in the upright position. Suggested storage 65-75°F.

PACKAGING:

The dimensions below are approximate and may vary depending on manufacturing location.

<u>Packaging Sizes</u>	<u>Case Size inches (LWH)</u>	<u>Cubic Feet</u>	<u>Ti x Hi</u>
50 lb box	13.125 x 11.375 x 13.500	1.17	12 x 4

ANALYTICAL DATA:

Color, Lovibond Red	4.0 max	SFC @ 50°F	48.5 – 56.5
Free Fatty Acid, %	0.07 max	SFC @ 70°F	27 – 31
Peroxide Value, meq/kg	1.0 max	SFC @ 92°F	9.5 – 13.5
Mettler Dropping Point, °C	41.2 – 45.3		
Alpha Monoglycerides, %	1.7 – 2.1		
Trans Fatty Acids, %	3.5 max		

BIOENGINEERING STATUS: Ingredients derived from a bioengineered source.*

*This voluntary statement is compliant with the National Bioengineered Food Disclosure Standard and can be used on labels sold at retail. This product does not contain bioengineered substance due to the processing of this product and does not require labeling as a bioengineered food.

COUNTRY OF ORIGIN: USA

USMCA ORIGIN: Non-Qualifying

TARIFF CODE: 1517.90

Stratas Foods LLC • 7000 Goodlett Farms Parkway • Memphis, TN 38016-4991 • 888-404-1004 • www.stratasfoods.com

NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A SPECIFIC USE OR PURPOSE, EXPRESS OR IMPLIED, ARE MADE.
These specifications are not intended to and shall not be construed to be instructions or suggestions for use which may be in violation of valid patent rights.



Technical Data Sheet
Product Code - 101666
Alpine® Z Emulsified Vegetable Shortening

2023-03-10; Version: 9

US INGREDIENT LINE AND NUTRITION:

Ingredients: Palm oil, Hydrogenated palm oil, Mono- and diglycerides, Polysorbate 60.

NUTRIENT	PER 100g	UNIT
Calories	884	kcal
Total Fat	100	g
Saturated Fat	48.9	g
Trans Fat	1.6	g
Polyunsaturated Fat	8.9	g
Monounsaturated Fat	36.1	g
Cholesterol	0	mg
Sodium	0	mg
Total Carbohydrate	0	g
Dietary Fiber	0	g
Total Sugars	0	g
Added Sugars	0	g
Protein	0	g
Vitamin D	0	mcg
Calcium	0	mg
Iron	0	mg
Potassium	0	mg
Vitamin A	0	mcg RAE
Vitamin C	0	mg
Ash	0	g
Water	0	g

Nutrition Facts	
† servings per container	
Serving size 1 Tbsp (12g)	
Amount per serving	
Calories 110	
% Daily Value	
Total Fat 12g	15%
Saturated Fat 6g	30%
Polyunsaturated Fat 1g	
Monounsaturated Fat 4.5g	
Sodium 0mg	0%
Total Carbohydrate 0g	0%
Protein 0g	
Not a significant source of trans fat, cholesterol, dietary fiber, total sugars, added sugars, vitamin D, calcium, iron, and potassium.	

† Servings Per Container:

About 1890 Per 50 lb

This nutritional information is provided based on typical composition of the product and the data for individual products may vary from this information. This material is provided for informational purposes only and not as a specification. The total fat is expressed as triglyceride equivalents. The saturated, trans, polyunsaturated, and monounsaturated fats are expressed as free fatty acids. The total on these fatty acids may not equal the total fat due to the exclusion of the glycerol backbone in the free fatty acid calculation. This complies with the definition of fat and fatty acids in title 21 Code of Federal Regulations section 101.9.

ALLERGENS AND SENSITIVITIES:

Milk	Egg	Fish	Crustaceans	Shellfish	Tree Nuts	Wheat	Peanuts	Soybeans	Mustard Seeds	Sesame Seeds	Sulfites ≥10ppm
No	No	No	No	No	No	No	No	No	No	No	No

As defined in the 'Food Allergen Labeling and Consumer Protection Act of 2004' (FALCPA), the 'Food Allergy Safety, Treatment, Education, and Research (FASTER) Act and in the Canadian Food and Drug Regulations (B.01.010.1).

Gluten-Free	Yes
-------------	-----

As defined in title 21 of the Code of Federal Regulations part 101.91 and in the Canadian Food and Drug Regulations (B.24.018).

Stratas Foods LLC • 7000 Goodlett Farms Parkway • Memphis, TN 38016-4991 • 888-404-1004 • www.stratasfoods.com

NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A SPECIFIC USE OR PURPOSE, EXPRESS OR IMPLIED, ARE MADE.
These specifications are not intended to and shall not be construed to be instructions or suggestions for use which may be in violation of valid patent rights.