# Ingredient Information and Specification CHOCOLATE FLAVOR POWDER

PRODUCT SKU: AAAI PRODUCT CODE: 17.173GMOF

Ingredients: Cocoa, Maltodextrin, Natural Flavors, Starch and Silicon Dioxide

Property	Value / UOM	Comments
Appearance	A PALE BROWN TO BROWN POWDER	
Organoleptic Properties	HAVING A CHOCOLATE-LIKE FLAVOR AND ODOR	
Best If Used By	24 MON	
Physical State	Powder	
Storage	Recommended storage conditions: Store/ship in a closed container in a dry place away from direct sunlight at 60-85 Deg F.	

Specification	Method	Standard	UOM
Solubility in Water		Dispersible in H2O	
Loss on Drying %	COMPUTRAC4000XL	5 - 9	%
Measured Density		16	LB/GA
Yeast/Mold	AOAC	<100	CFU/GM
Coliform	AOAC	<10	CFU/GM
Total Plate Count	AOAC	<10000	CFU/GM
Salmonella	AOAC	NEGATIVE	CFU/GM
S. Aureus	AOAC	NEGATIVE	CFU/GM
Escherichia coli	AOAC	<10	CFU/GM
Gluten	AOAC	<20	PPM

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#### **Allergen Statement**

Present in Product   Same Manufactured on the Same Line**   Same Manufacturing Facility   Indicate species   No Yes Yes		_			
Celery No Yes Yes Coconut No Yes Yes Coconut No Yes Yes Crustacean Shellfish (indicate species) No Yes Yes Dairy Products (including derivatives) No Yes Yes Egg Products No Yes Yes Fish (indicate species) No Yes Yes Gluten (including Wheat, Rye, Barley, Oats, Spelt, Kamut, or their hybridized strains) Lupin No No No No Molluscan Shellfish (indicate species) No Yes Yes Mustard No Yes Yes Peanut Products No Yes Yes Sesame Seed No Yes Yes Soy Products (including soy lecithin) No Yes Yes Tree Nuts & derivatives (almond, beech nut, brazil nut, butternut, cashew, chestnut, chinquapin, coconut, hazelnut (filbert), ginko nut, hickory nut, lichee nut, macademia nut, pecan, pili nut, pine nuts, pistachio, sheanut, walnut) (indicate specific nut)		in	Other Products Manufactured on the Same	Same Manufacturing	exempt from allergen
Coconut  No Yes Yes  Crustacean Shellfish (indicate species)  Dairy Products (including derivatives)  Egg Products  No Yes Yes  Egg Products  No Yes Yes  Fish (indicate species)  No Yes Yes  Gluten (including Wheat, Rye, Barley, Oats, Spelt, Kamut, or their hybridized strains)  Lupin  No No No No No No Molluscan Shellfish (indicate species)  Mustard  No Yes Yes  Mustard  No Yes Yes  Peanut Products  Sesame Seed  No Yes Yes  Soy Products (including soy lecithin)  Tree Nuts & derivatives (almond, beech nut, briezil nut, butternut, cashew, chestnut, chinquapin, coconut, hazelnut (filbert), ginko nut, hickory nut, lichee nut, macademia nut, pecan, pili nut, pine nuts, pistachio, sheanut, walnut) (indicate specific nut)	Allergens				
Crustacean Shellfish (indicate species)  Dairy Products (including derivatives)  Egg Products  Fish (indicate species)  No  Yes  Yes  Fish (indicate species)  No  Yes  Yes  Gluten (including Wheat, Rye, Barley, Oats, Spelt, Kamut, or their hybridized strains)  Lupin  No  Molluscan Shellfish (indicate species)  No  Yes  Yes  Mustard  No  Yes  Yes  Molluscan Shellfish (indicate species)  No  Yes  Yes  Molluscan Shellfish (indicate species)  No  Yes  Yes  Mos  Yes  Yes  No  Yes  Yes  No  Yes  Yes  Peanut Products  No  Yes  Yes  Sesame Seed  No  Yes  Yes  No  Yes  Yes	Celery	No	Yes	Yes	
Dairy Products (including derivatives)  Egg Products  No Yes Yes  Fish (indicate species)  No Yes Yes  Gluten (including Wheat, Rye, Barley, Oats, Spelt, Kamut, or their hybridized strains)  Lupin No No No  Molluscan Shellfish (indicate species)  No Yes Yes  Mustard No Yes Yes  Peanut Products  Sesame Seed No Yes Yes  Soy Products (including soy lecithin)  Tree Nuts & derivatives (almond, beech nut, brazil nut, briten, cashew, chestnut, chinquapin, coconut, hazelnut (filibert), ginko nut, hickory nut, lichee nut, macademia nut, pecan, pili nut, pine nuts, pistachio, sheanut, walnut) (indicate specific nut)	Coconut	No	Yes	Yes	
Egg Products  No Yes Yes  Fish (indicate species)  Gluten (including Wheat, Rye, Barley, Oats, Spelt, Kamut, or their hybridized strains)  Lupin  No No No No  Molluscan Shellfish (indicate species)  No Yes Yes  Mustard  No Yes Yes  Peanut Products  Sesame Seed  No Yes Yes  Soy Products (including soy lecithin)  Tree Nuts & derivatives (almond, beech nut, brazil nut, birazil nut, birazil nut, pecan, pili nut, pine nuts, pistachio, sheanut, walnut) (indicate specific nut)  No Yes Yes  Yes  Yes  Yes  Yes  Yes  Yes	Crustacean Shellfish (indicate species)	No	Yes	Yes	
Fish (indicate species)  Gluten (including Wheat, Rye, Barley, Oats, Spelt, Kamut, or their hybridized strains)  Lupin  No  Molluscan Shellfish (indicate species)  No  Yes  Yes  Mustard  No  Yes  Yes  Mustard  No  Yes  Yes  Mos  Yes  Yes  Peanut Products  No  Yes  Yes  Sesame Seed  No  Yes  Yes  Soy Products (including soy lecithin)  No  Yes  Yes  Yes  Yes  Yes  Yes  Yes  Ye	Dairy Products (including derivatives)	No	Yes	Yes	
Gluten (including Wheat, Rye, Barley, Oats, Spelt, Kamut, or their hybridized strains)  Lupin No No No Molluscan Shellfish (indicate species) No Yes Yes  Mustard No Yes Yes  Peanut Products No Yes Yes  Sesame Seed No Yes Yes  Soy Products (including soy lecithin) No Yes Yes  Tree Nuts & derivatives (almond, beech nut, brazil nut, butternut, cashew, chestnut, chinquapin, coconut, hazelnut (filbert), ginko nut, hickory nut, lichee nut, macademia nut, pecan, pili nut, pine nuts, pistachio, sheanut, walnut) (indicate specific nut)	Egg Products	No	Yes	Yes	
Oats, Spelt, Kamut, or their hybridized strains)  Lupin No No No No Molluscan Shellfish (indicate species) No Yes Yes  Mustard No Yes Yes  Peanut Products No Yes Yes  Sesame Seed No Yes Yes  Soy Products (including soy lecithin) No Yes Yes  Tree Nuts & derivatives (almond, beech nut, brazil nut, butternut, cashew, chestnut, chinquapin, coconut, hazelnut (filbert), ginko nut, hickory nut, lichee nut, macademia nut, pecan, pili nut, pine nuts, pistachio, sheanut, walnut) (indicate specific nut)	Fish (indicate species)	No	Yes	Yes	
Molluscan Shellfish (indicate species)  Mustard  No Yes Yes  Peanut Products  Sesame Seed  No Yes Yes  Yes  Soy Products (including soy lecithin)  No Yes Yes  Yes  Yes  Yes  Yes  Yes  Yes	Gluten (including Wheat, Rye, Barley, Oats, Spelt, Kamut, or their hybridized strains)	No	Yes	Yes	
Mustard No Yes Yes  Peanut Products No Yes Yes  Sesame Seed No Yes Yes  Soy Products (including soy lecithin) No Yes Yes  Tree Nuts & derivatives (almond, beech nut, brazil nut, butternut, cashew, chestnut, chinquapin, coconut, hazelnut (filbert), ginko nut, hickory nut, lichee nut, macademia nut, pecan, pili nut, pine nuts, pistachio, sheanut, walnut) (indicate specific nut)	Lupin	No	No	No	
Peanut Products  Sesame Seed  No Yes Yes  Soy Products (including soy lecithin) No Yes Yes  Tree Nuts & derivatives (almond, beech nut, brazil nut, butternut, cashew, chestnut, chinquapin, coconut, hazelnut (filbert), ginko nut, hickory nut, lichee nut, macademia nut, pecan, pili nut, pine nuts, pistachio, sheanut, walnut) (indicate specific nut)	Molluscan Shellfish (indicate species)	No	Yes	Yes	
Sesame Seed  No Yes Yes  Soy Products (including soy lecithin)  Tree Nuts & derivatives (almond, beech nut, brazil nut, butternut, cashew, chestnut, chinquapin, coconut, hazelnut (filbert), ginko nut, hickory nut, lichee nut, macademia nut, pecan, pili nut, pine nuts, pistachio, sheanut, walnut) (indicate specific nut)	Mustard	No	Yes	Yes	
Soy Products (including soy lecithin)  No Yes Yes  Tree Nuts & derivatives (almond, beech nut, brazil nut, butternut, cashew, chestnut, chinquapin, coconut, hazelnut (filbert), ginko nut, hickory nut, lichee nut, macademia nut, pecan, pili nut, pine nuts, pistachio, sheanut, walnut) (indicate specific nut)	Peanut Products	No	Yes	Yes	
Tree Nuts & derivatives (almond, beech nut, brazil nut, butternut, cashew, chestnut, chinquapin, coconut, hazelnut (filbert), ginko nut, hickory nut, lichee nut, macademia nut, pecan, pili nut, pine nuts, pistachio, sheanut, walnut) (indicate specific nut)	Sesame Seed	No	Yes	Yes	
nut, brazil nut, butternut, cashew, chestnut, chinquapin, coconut, hazelnut (filbert), ginko nut, hickory nut, lichee nut, macademia nut, pecan, pili nut, pine nuts, pistachio, sheanut, walnut) (indicate specific nut)	Soy Products (including soy lecithin)	No	Yes	Yes	
Wheat No Yes Yes	Tree Nuts & derivatives (almond, beech nut, brazil nut, butternut, cashew, chestnut, chinquapin, coconut, hazelnut (filbert), ginko nut, hickory nut, lichee nut, macademia nut, pecan, pili nut, pine nuts, pistachio, sheanut, walnut) (indicate specific nut)	No	Yes	Yes	
	Wheat	No	Yes	Yes	

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	Present in Product	Present in Other Products Manufactured on the Same Line**	Present in the Same Manufacturing Facility	Specify Source (indicate if an oil is highly refined and exempt from allergen labeling)*
Sensitizers				
Alcohol	No	Yes	Yes	
Animal Derivatives	No	Yes	Yes	
ВНА	No	Yes	Yes	
ВНТ	No	Yes	Yes	
Chocolate Derivatives	Yes	Yes	Yes	
Corn	Yes	Yes	Yes	
FD&C Colors	No	Yes	Yes	
Monosodium Glutamate	No	Yes	Yes	
Sulfites (ppm)	0.00	Yes	Yes	
TBHQ	No	Yes	Yes	
Tocopherols	Yes	Yes	Yes	
Yeast	No	Yes	Yes	

<sup>\*</sup>Highly refined oils are exempt from allergen labeling according to FALCPA and Regulation (EU) No 1169/2011

The information provided on this and any following pages regarding our product(s) has been developed as a guide for your consideration and verification and does not constitute a legal representation or warranty. Due to differences in product formulation and operational conditions, we cannot be responsible for results in the user's plant or product.

<sup>\*\*</sup>The line is not a dedicated line, however, effective procedures are in place to avoid cross-contamination of the product.

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	Calculated amount per 100 gm.		
Calories	277.643	KCAL/100G	
Calories from Fat	44.267	KCAL/100G	
Total Fat	4.919	g/100g	
Saturated Fat	2.96	g/100g	
Trans Fat	0.118	g/100g	
Cholesterol	0.16	mg/100g	
Total Carbohydrate	65.443	g/100g	
Sugars	2.176	g/100g	
Added Sugars	2.176	g/100g	
Dietary Fiber	13.769	g/100g	
Protein	12.484	g/100g	
Vitamin A	3.06	mcg/100g	
Vitamin C	0.08	mg/100g	
Vitamin D	0.00	mcg/100g	
Calcium	84.396	mg/100g	

16.587

1439.398

269.364

278.927

mg/100g

mg/100g

mg/100g

mg/100g

These nutritional values are based on the information available at the time of printing. These values are subject to change as additional information is obtained.

Iron

Potassium

Phosphorus

Sodium

These values are approximate and derived by calculations based on available reference material. They should not be construed as final figures. For nutritional labeling, analysis for these nutrients or the use of an FDA approved data base is required as specified by the Code of Federal Regulations, Title 21, Section 101.9.

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#### **GMO Statement**

GMO Status:	Non-GMO
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Information is based on ingredient supplier documentation.