



Product Formulation Statement (PFS) for Documenting Fruits in School Meals

Product Name: Lucky Charms WG BB Code No.: 61103

Manufacturer: E S Foods Portion/Size: 6.10 oz

Fruit Component

Please fill out the chart below to determine the creditable amount of fruits.

Each serving of <u>6.10</u> ounce (s) provides the following:				
Description of Creditable Ingredient per Food Buying Guide (FBG)	Ounces per Raw Portion of Creditable Ingredient	Multiply	Servings per Purchase Unit, EP ÷ Purchase Unit (FBG)	Creditable Amount ¹ (quarter cups)
Fruit Juice, 100% Juice	4.0	X	0.5	2
		X		
Total Creditable Fruit Amount:				½ cup
<input type="checkbox"/> FBG calculations for fruits are in quarter cups. See chart below for quarter cup to cup conversions. <input type="checkbox"/> Fruits and fruit purees credit on volume served. <ul style="list-style-type: none"> • At least ⅓ cup of recognizable fruit is required to contribute towards the fruit component. • Please note that dried fruits credit as double the volume served in school meals (For example, ½ cup raisins credits as 1 cup fruit). 				

Quarter Cup to Cup Conversions*

- 0.5 Quarter Cups vegetable = ⅓ Cup vegetable or 0.5 ounces of equivalent meat alternate
- 1.0 Quarter Cups vegetable = ¼ Cup vegetable or 1.0 ounce of equivalent meat alternate
- 1.5 Quarter Cups vegetable = ⅔ Cup vegetable or 1.5 ounces of equivalent meat alternate
- 2.0 Quarter Cups vegetable = ½ Cup vegetable or 2.0 ounces of equivalent meat alternate
- 2.5 Quarter Cups vegetable = ⅘ Cup vegetable or 2.5 ounces of equivalent meat alternate
- 3.0 Quarter Cups vegetable = ¾ Cup vegetable or 3.0 ounces of equivalent meat alternate
- 3.5 Quarter Cups vegetable = ⅞ Cup vegetable or 3.5 ounces of equivalent meat alternate
- 4.0 Quarter Cups vegetable = 1 Cup vegetable or 4.0 ounces of equivalent meat alternate

*The result of 0.9999 equals ⅓ cup but a result of 1.0 equals ¼ cup

N. Castro.
Signature

Natalia Castro
Printed Name

Technical Services / QA Director
Title

01/08/19 516-682-5494
Date Phone Number



Formulation Statement for Documenting Grains in School Meals

Crediting Standards Based on Grams on Revised Exhibit A weights per oz equivalent

School Food Authorities (SFAs) should include a copy of the label from the purchased product carton in addition to the following information on letterhead signed by an official company representative. Grain products may be credited based on previous standards through SY 2012-2013. The new crediting standards for grains (as outlined in Policy Memorandum SP 30-2012) must be used beginning SY 2013-2014. SFAs have the option to choose the crediting method that best fits the specific needs of the menu planner.

Product Name: Lucky Charms WG BB Code No: 61103

Manufacturer: E S Foods Serving Size: 6.10 oz
 (Raw dough weight may be used to calculate creditable grain amount)

I. Does the product meet the Whole Grain-Rich Criteria: Yes No
 (Refer to SP 30-2012 Grain Requirements for the National School Lunch Program and School Breakfast Program.)

II. Does the product contain non-creditable grains: Yes No **How many grams:** _____
 (Products with more than 0.24 oz equivalent or 3.99 grams for Groups A-G or 6.99 grams for Group H of non-creditable grains may not credit towards the grain requirements for school meals.)

III. Use Policy Memorandum SP 30-2012 Grain Requirements for the National School Lunch Program and School Breakfast Program: Exhibit A to determine if the product fits into Groups A-G (baked goods), Group H or Group I (cereal grains), or Group I (RTE breakfast cereals). (Different methodologies are applied to calculate servings of grain component based on creditable grains. Groups A-G use the standard of 16 grams creditable grain per oz eq; Group H uses the standard of 28 grams creditable grain per oz eq; and Group I is reported by volume or weight.)

Indicate to which Exhibit A Group (A-I) the Product Belongs: I/B

Description of Product per Food Buying Guide	Portion Size of Product as Purchased A	Weight of 1 ounce equivalent as listed in	Creditable Amount A ÷ B
		SP 30-2012 B	
RTE Breakfast Cereal, Lucky Charms	28	28	1.00
Sweet Crackers, ESF Strawberry Mini Bites	31	28	1.10
Total Creditable Amount³			2.00

*Creditable grains are whole-grain meal/flour and enriched meal/flour.

¹(Serving size) X (% of creditable grain in formula). Please be aware serving size other than grams must be converted to grams.

²Standard grams of creditable grains from the corresponding Group in Exhibit A.

³Total Creditable Amount must be rounded **down** to the nearest quarter (0.25) oz eq. Do **not** round up.

Total weight (per portion) of product as purchased 6.10 oz
 Total contribution of product (per portion) 2.0 oz equivalent

I certify that that the above information is true and correct and that a 6.10 ounce portion of this product (ready for Serving) provides 2.0 oz equivalent Grains. I further certify that non-creditable grains **are not** above 0.24 oz eq. per portion. Products with more than 0.24 oz equivalent or 3.99 grams for Groups A-G or 6.99 grams for Group H of non-creditable grains may not credit towards the grain requirements for school meals.

N. Castro.
 Signature
 Natalia Castro
 Printed Name

Technical Services / QA Director
 Title
01/08/19 516-682-5494
 Date Phone Number



GENERAL MILLS

Formulation Statement for Documenting Grains in School
Meals Required Beginning SY 2013-2014
(Crediting Standards Based on Revised Exhibit A
weights per oz equivalent)

School Food Authorities (SFAs) should include a copy of the label from the purchased product package in addition to the following information on letterhead signed by an official company representative. Grain products may be credited based on previous standards through SY 2012-2013. The new crediting standards for grains (as outlined in Policy Memorandum SP 30-2012) must be used beginning SY 2013-2014. SFAs have the option to choose the crediting method that best fits the specific needs of the menu planner.

Product Name: Lucky Charms® Bowlpak Code No.: 16000-31917

Manufacturer: General Mills, Inc. Serving Size 1.0 OZ (28g)

(raw dough weight may be used to calculate creditable grain amount)

I. Does the product meet the Whole Grain-Rich Criteria: Yes X No

(Refer to SP 30-2012 Grain Requirements for the National School Lunch Program and School Breakfast Program.)

II. Does the product contain non- creditable grains: Yes No How many grams:

(Products with more than 0.24 oz equivalent or 3.99 grams for Groups A-G or 6.99 grams for Group H of non-creditable grains may not credit towards the grain requirements for school meals.)

III. Use Policy Memorandum SP 30-2012 Grain Requirements for the National School Lunch Program and School Breakfast Program: Exhibit A to determine if the product fits into Groups A-G (baked goods), Group H (cereal grains) or Group I (RTE breakfast cereals). (Please be aware that different methodologies are applied to calculate servings of grain component based on creditable grains. Groups A-G use the standard of 16 grams creditable grain per oz eq; Group H uses the standard of 28 grams creditable grain per oz eq; and Group I is reported by volume or weight.)

Indicate to which Exhibit A Group (A-I) the Product Belongs: I

Table with 4 columns: Description of Product per Food Buying Guide, Portion Size of Product as Purchased (A), Weight of one ounce equivalent as listed in SP 30-2012 (B), and Creditable Amount (A ÷ B). Row 1: Ready to Eat Cereal, 28g, 28g, 28g ÷ 28g = 1.0. Row 2: Total Creditable Amount¹, 1.0.

¹Total Creditable Amount must be rounded down to the nearest quarter (0.25) oz eq. Do not round up.

Total weight (per portion) of product as purchased 1.0 OZ (28g)

Total contribution of product (per portion) 1.0 oz equivalent

I further certify that the above information is true and correct and that a 28g/1.0 ounce portion of this product (ready for serving) provides 1.0 oz equivalent Grains. I further certify that non-creditable grains are not above 0.24 oz eq. per portion. Products with more than 0.24 oz equivalent or 3.99 grams for Groups A-G or 6.99 grams for Group H of non-creditable grains may not credit towards the grain requirements for school meals.

Anh-Tram Pham

Anh-Tram Pham, MPH, RD
Labeling and Regulatory Compliance Specialist, K12 Education
February 23, 2018



61103 – Lucky Charms (WG) Breakfast Breaks

Serving Size: 1 meal

Each serving (1 meal) of Breakfast Breaks provides 2 ounce equivalent grains, and ½ cup fruit based on the USDA Food Buying Guide Requirements.

Code	Component	Menu item	Serving Size	Component Value	Cal	Cal/Fat	Tot Fat g	Sat Fat g	Trans fat g	Chol mg	Sod mg	Total Carb g	Dietary Fiber g	Sugar g	Prot g	Vit A IU	Vit C mg	Calcium mg	Iron mg
61103	Cereal	Lucky Charms (WG)	1 cup (28g)	1 oz eq gr	110	10	1.0	0.0	0	0	180	23	2	10	2	500	6.0	100	4.50
	Additional grain	Strawberry Mini Bites (WG)	1.1 oz	1 oz eq gr	120	41	4.5	0.0	0	0	90	20	2	6	2	0	0.0	12	1.00
	Fruit serving	Fruit Juice, 100% Juice	4 fl oz	1/2 cup f	60	0	0.0	0.0	0	0	10	15	0	13	0	0	60.0	0	0.00
	Total Nutritional Profile					290	51	5.5	0.0	0	280	58	4	29	4	500	66.0	112	5.50

INGREDIENTS: Lucky Charms: Whole Grain Oats, Sugar, Oat Flour, Corn Syrup, Modified Corn Starch, Corn Starch, Dextrose, Salt, Gelatin, Trisodium Phosphate, Yellows 5 & 6, Red 40, Blue 1, Natural and Artificial Flavor. Vitamin E (Mixed Tocopherols) Added To Preserve Freshness. Vitamins And Minerals: Calcium Carbonate, Iron and Zinc (Mineral Nutrients), Vitamin C (Sodium Ascorbate), A B Vitamin (Niacinamide), Vitamin B6 (Pyridoxine Hydrochloride), Vitamin B2 (Riboflavin), Vitamin B1 (Thiamin Mononitrate), Vitamin A (Palmitate), A B Vitamin (Folic Acid), Vitamin B12, Vitamin D3. **Strawberry Mini Bites (WG):** Whole Wheat Flour, Sugar, Mid Oleic Sunflower Oil, Invert Syrup, Salt, Soy Lecithin (An Emulsifier), Leavenings (Monocalcium Phosphate, Ammonium Bicarbonate, Sodium Bicarbonate), Natural Flavors, Whole Egg Solids, Corn Syrup Solids, Milk. **100% Juice - Fruit Juice:** Pear Juice Concentrate, Vitamin C (Ascorbic Acid), Citric Acid, Natural Flavors. **Contains: Wheat, Egg, Soy and Milk.**

Each breakfast kit contains:

- 2 ounce equivalent grain servings
- Fruit serving
- Spoon, straw and napkin

A trash bag is included in each master case.

Shelf life: 4 months minimum (Shelf Stable 35°F-85°F)
 Case count: 60 meals per case
 TiHi: 7 x 5
 Pallets/truck: 28-30
 Case dimensions: 19.875" x 13.125" x 18.5"
 Case cube: 2.80 ft³
 Net wt: 22.8 lbs
 Gross wt: 28.7 lbs
 Case code: "Best-By" date
 GTIN: 106 93392 00009 2

I certify that the information above is correct

N. Castro Natalia Castro
 Technical Services/QA Director