

Product Formulation Statement (PFS) for Documenting Vegetables and Fruits

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. Specific vegetable subgroups must be offered weekly and fruit must be served daily for the National School Lunch Program. For more detailed information on meal pattern requirements see the Nutrition Standards for School Meals Website at <http://www.fns.usda.gov/cnd/Governance/Legislation/nutritionstandards.htm>.

Product Name: Allen's Baked Beans Code: 2003337
 Manufacturer: Del Monte Foods Inc Serving Size: 1/4 cup (2.85oz)

I. Vegetable Component

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

Description of Creditable Ingredient per Food Buying Guide (FBG)	Vegetable Subgroup	Ounces per Raw Portion of Creditable Ingredient	Multiply	FBG Yield/ Purchase Unit	Creditable Amount ¹ (quarter cups)	
Bean Products, canned, Beans with Bacon in Sauce	Beans/Peas	2.85	X	4.70/16	0.84	
			X			
			X			
Total Creditable Vegetable Amount:						
<ul style="list-style-type: none"> ▪ ¹FBG calculations for vegetables are in quarter cups. See chart on following page for quarter cup to cup conversions. ▪ Vegetables and vegetable purees credit on volume served. Tomato paste and puree will continue to credit as a calculated volume based on the yields in the FBG. ▪ At least 1/8 cup of recognizable vegetable is required to contribute towards the vegetable component or a specific vegetable subgroup. ▪ The other vegetable subgroup may be met with any additional amounts from the dark green, red/orange, and beans/peas (legumes) vegetable subgroups. ▪ School food authorities may offer any vegetable subgroup to meet the total weekly requirement for the additional vegetable subgroup. ▪ Please note that raw leafy green vegetables credit as half the volume served in school meals (For example: 1 cup raw spinach credits as 1/2 cup dark green vegetable. Legumes may credit towards the vegetable component or the meat alternate component, but not as both in the same meal. The school menu planner will decide how to incorporate legumes into the school meal. However, a manufacturer should provide documentation to show how legumes contribute towards the vegetable component and the meat alternate component. See chart on the following page for conversion factors ▪ The PFS for meat/meat alternate may be used to document how legumes contribute towards the meat alternate component. 					Total Cups Beans/Peas (Legumes)	1/8 cup
					Total Cups Dark Green	
					Total Cups Red/Orange	
					Total Cups Starchy	
					Total Cups Other	

I certify the above information is true and correct and that 2.85 ounce serving of the above product contains 1/8 cup(s) of Beans/Peas vegetables.
 (vegetable subgroup)

II. Fruit Component

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

Description of Creditable Ingredient per Food Buying Guide (FBG)	Ounces per Raw Portion of Creditable Ingredient	Multiply	FBG Yield/ Purchase Unit	Creditable Amount ¹ (quarter cups)
		X		
		X		
		X		
Total Creditable Fruit Amount:				
<ul style="list-style-type: none"> ▪ ¹FBG calculations for fruits are in quarter cups. See chart below for quarter cup to cup conversions. ▪ Fruits and fruit purees credit on volume served. ▪ At least 1/8 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, 1/2 cup raisins credits as 1 cup fruit). 				

I certify the above information is true and correct and that _____ ounce serving of the above product contains _____ cup(s) of fruit.

<u>Quarter Cup to Cup Conversions*</u>
0.5 Quarter Cups = 1/8 Cup vegetable/fruit or 0.5 ounces of equivalent meat alternate
1.0 Quarter Cups = 1/4 Cup vegetable/fruit or 1.0 ounce of equivalent meat alternate
1.5 Quarter Cups = 3/8 Cup vegetable/fruit or 1.5 ounces of equivalent meat alternate
2.0 Quarter Cups = 1/2 Cup vegetable/fruit or 2.0 ounces of equivalent meat alternate
2.5 Quarter Cups = 5/8 Cup vegetable/fruit or 2.5 ounces of equivalent meat alternate
3.0 Quarter Cups = 3/4 Cup vegetable/fruit or 3.0 ounces of equivalent meat alternate
3.5 Quarter Cups = 7/8 Cup vegetable/fruit or 3.5 ounces of equivalent meat alternate
4.0 Quarter Cups = 1 Cup vegetable/fruit or 4.0 ounces of equivalent meat alternate
*The result of 0.9999 equals 1/8 cup but a result of 1.0 equals 1/4 cup

Kaylee Russell

Signature

Sr. Manager R&D/Innovation, Foodservice

Title

Kaylee Russell

Printed Name

1/16/17

Date

(479) 373-1647

Phone Number



Del Monte Foods, Inc.

Cultivating Good Food for a Better Life

12/22/2016

Subject: Meat Alternate Equivalents for 2003337 Baked Beans

Please see the "Sample Product Formulation Statement" form attached for details. It will take 3.4oz of Baked Beans to be equivalent to 1oz of Meat Alternative. Please let me know if you have any questions.

Thank you,

Kaylee Russell

Kaylee Russell
Senior Manager R&D and Innovation
Del Monte Foodservice

Sample Product Formulation Statement (Product Analysis) for Meat/Meat Alternate (M/MA) Products

Child Nutrition Program operators 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.

Product Name: Allen's Baked Beans Code No.: 2003337

Manufacturer: Del Monte Foods Inc Case/Pack/Count/Portion/Size: 3/8 cup

I. Meat/Meat Alternate

Please fill out the chart below to determine the creditable amount of Meat/Meat Alternate

Description of Creditable Ingredients per Food Buying Guide (FBG)	Ounces per Raw Portion of Creditable Ingredient	Multiply	FBG Yield/ Servings Per Unit	Creditable Amount *
Bean Products, canned, Beans with Bacon in Sauce	3.40	X	4.70/16	1.00
		X		
		X		
A. Total Creditable M/MA Amount¹				

*Creditable Amount - Multiply ounces per raw portion of creditable ingredient by the FBG Yield Information.

II. Alternate Protein Product (APP)

If the product contains APP, please fill out the chart below to determine the creditable amount of APP. If APP is used, you must provide documentation as described in Attachment A for each APP used.

Description of APP, manufacture's name, and code number	Ounces Dry APP Per Portion	Multiply	% of Protein As-Is*	Divide by 18**	Creditable Amount APP***
		X		÷ by 18	
		X		÷ by 18	
		X		÷ by 18	
B. Total Creditable APP Amount¹					
C. TOTAL CREDITABLE AMOUNT (A + B rounded down to nearest 1/4 oz)					

*Percent of Protein As-Is is provided on the attached APP documentation.

**18 is the percent of protein when fully hydrated.

***Creditable amount of APP equals ounces of Dry APP multiplied by the percent of protein as-is divided by 18.

¹Total Creditable Amount must be rounded **down** to the nearest 0.25oz (1.49 would round down to 1.25 oz meat equivalent). Do **not** round up. If you are crediting M/MA and APP, you do not need to round down in box A (Total Creditable M/MA Amount) until after you have added the Total Creditable APP Amount from box B to box C.

Total weight (per portion) of product as purchased 3.40 oz

Total creditable amount of product (per portion) 3.40 oz

(Reminder: Total creditable amount cannot count for more than the total weight of product.)

I certify that the above information is true and correct and that a 3.40 ounce serving of the above product (ready for serving) contains 1 ounce of equivalent meat/meat alternate when prepared according to directions.

I further certify that any APP used in the product conforms to the Food and Nutrition Service Regulations (7 CFR Parts 210, 220, 225, 226, Appendix A) as demonstrated by the attached supplier documentation.

Kaylee Russell
Signature

Sr. Manager R&D/Innovation, Foodservice
Title

Kaylee Russell
Printed Name

12/19/16
Date

(479) 373-1647
Phone Number