

Start Here!

Is the product listed in the USDA Food Buying Guide for Child Nutrition Programs? This means that it has a **standard of identity**.

Yes

Yes

Is the product a meat/meat alternate, fruit, vegetable or milk?

Use the **USDA Food Buying Guide** to determine purchase units, preparation, and cooking yields. This will help determine As Purchased amounts and Edible Portions yields.



No

If the product is a grain, there are **three** different ways to credit. Pick one!

2. Use the Grain section of the USDA Food Buying Guide

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 *
		X		
		X		
		X		

A. Total Creditable M/M/A 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, manufacturer'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 MMA and APP, you do not need to round down in box A (Total Creditable Amount).

No

Does the product have a **Child Nutrition (CN) Label**?

Yes

Use this as crediting documentation and keep on file. Take a photo, photocopy, or cut around the actual **CN Label**. A bill of lading must accompany all **watermarked CN labels**.

No

3. Obtain a Product Formulation Statement (PFS) from the manufacturer



1. Use Exhibit A to credit:

- What is your product?
- Which group is your product in (A-I)?
- What is the weight of your serving (in grams or ounces)?
- Divide the product's weight by the equivalency listed on Exhibit A the appropriate group
- Round down to the nearest quarter ounce

EXHIBIT A: SCHOOL LUNCH AND BREAKFAST WHOLE GRAIN-RICH OUNCE EQUIVALENCY (OZ EQ) REQUIREMENTS FOR SCHOOL MEAL PROGRAMS^{1,2}

GROUP A	OZ EQ FOR GROUP A
Bread type coating	1 oz eq = 22 gm or 0.8 oz
Bread sticks (hard)	3/4 oz eq = 17 gm or 0.6 oz
Chow mein noodles	1/2 oz eq = 11 gm or 0.4 oz
Savory Crackers (saltines and snack crackers)	1/4 oz eq = 6 gm or 0.2 oz
Croissants	
Pretzels (hard)	
Stuffing (dry) Note: weights apply to bread in stuffing	
GROUP B	OZ EQ FOR GROUP B
Bagels	1 oz eq = 24 gm or 1.0 oz
Banana type coating	3/4 oz eq = 21 gm or 0.75 oz
Biscuits	1/2 oz eq = 14 gm or 0.5 oz
Breads (sliced whole wheat, French, Italian)	1/4 oz eq = 7 gm or 0.25 oz
Buns (hamburger and hot dog)	
Sweet Crackers ³ (graham crackers - all shapes, animal crackers)	
Egg roll skins	
English muffins	
Pita bread (whole wheat or whole grain-rich)	
Pizza crust	
Pretzels (soft)	
Rolls (whole wheat or whole grain-rich)	
Tortillas (whole wheat or whole corn)	

A PFS must have:

- Company letterhead
- Product name
- Code number
- Serving size
- Creditable ingredients, weight of each, and FBG yields
- Signature of a company representative
- Date

Sample Product Formulation Statement (Product Analysis for Menu-Meal Orders (PFS))

Product Name: _____ Code No.: _____

Manufacturer: _____ Case Pack/Case Quantity: _____

A. 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 *
		X		
		X		
		X		

C. Total Creditable M/M/A Amount¹

B. Alternate Protein Product (APP)

Description of APP, manufacturer'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 MMA and APP, you do not need to round down in box A (Total Creditable Amount).

Total weight (per product) of product as purchased: _____
Total creditable amount of product (per product): _____
Note: Total creditable amount cannot exceed total weight (per product).

I certify that the above information is true and correct and that a _____ (name/signature of the above) is/are the/their authorized representative/s. _____ (name of approver) is/are the/their authorized representative/s according to the above.

Signature: _____ Title: _____
Print Name: _____ Date: _____ Place/Title: _____