



Hormel Foods Corporation
1 Hormel Place
Austin, MN 55912-3680

Product Name: THICK & EASY® Pureed Roast Beef Frozen Entrée 24/ 3 oz. Code No: 10837
 Manufacturer: HORMEL FOODS Case / Pack / Count / Portion / Size: 3.00 ounces
 Child Nutrition #: NA

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*
Ground Beef <24%	1.51	X	0.73	1.10
A. Total Creditable M/MA Amount ¹				1.10

*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***
Isolated Soy Protein	0.26333	X	85.5	÷ by 18	1.25083
		X		÷ by 18	
B. Total Creditable APP Amount ¹					2.35508
C. TOTAL CREDITABLE AMOUNT (A + B rounded down to nearest ¼ oz)					2.25

*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 3.00 ounce(s)

Total creditable amount of product (per portion) 2.25 ounce(s)

(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 3.00 ounces serving of the above product (ready for serving) contains 2.25 ounce(s) 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.

Lydia Frank Regulatory Analyst, Legislative Affairs
 Signature Title
Lydia Frank March 4, 2022
 Printed Name Date



APP Letter SUPRO® 670, 10000285

This memo is to confirm that SUPRO® 670, 10000285 manufactured by IFF (Solae, LLC), meets the requirements of Appendix A 7 CFR to Parts 210, 220, 225 and 226 for Alternate Protein Products. These requirements are:

1) This product is processed so that some portion of the non-protein constituents of the food, have been removed. This product is a safe and suitable edible product produced from a plant source.

2) The biological quality of this protein is at least 80 percent that of casein, determined by Protein Digestibility Corrected Amino Acid Score (PDCAAS). The PDCAAS for SUPRO® 670, 10000285 is 1.0. Method to calculate is as follows:

- Determine protein content.
- Determine essential amino acid (EAA) content.
- Determine amino acid ratios by dividing the EAA content by the reference EAA content (the reference EAA content we use is the FAO/WHO 2-5 year old amino acid pattern).
- The lowest ratio is the uncorrected EAA score (typically 1.04 for Methionine + Cysteine).
- Determine digestibility (97% for our soy proteins).
- Calculate PDCAAS by multiplying uncorrected EAA score by the digestibility ($1.04 \times 0.97 = 1.0$). Scores over 1.0 are rounded down to 1.0.

3) This product contains at least 18 percent protein by weight when fully hydrated or formulated. The maximum hydration ratio allowed for SUPRO® 670, 10000285 is 3.75 parts water to 1 part SUPRO® 670 to achieve 18% protein by weight.

4) The protein content of SUPRO® 670, 10000285 is 85.5% (as-is).

Your company may make applications to FNS/USDA based on this confirmation.

THIS DOCUMENTS EXPIRES March 3, 2025.

Regards

A handwritten signature in blue ink, appearing to read 'Johnathan Kokoski'.

Johnathan Kokoski
QA Sr. Supervisor
IFF Nourish