



## PRODUCT DESCRIPTION SHEET

**PRODUCT:** Boneless Smoked Ham  
96% Fat Free - Water Added - Extra Lean  
**BRAND/LABEL:** Premium Deli - Black Forest  
**MANUFACTURER:** Smithfield  
**PRODUCT CODE (S):** 70247 29034 0  
**DATE:** June 6, 2016

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### General

- All product is produced in accordance with good manufacturing practices and conforms to all applicable federal, state and local regulations

### Ingredients

- Cured with water, dextrose, salt, potassium lactate, sodium phosphates, sodium diacetate, sodium erythorbate, sodium nitrite

### Physical

#### Meat

- Fresh pork hams

#### Appearance

- Finished color must be black
- “D” - shape
- Netting imprint
- Cut face shall exhibit a whole muscle look

#### Texture

- Firm, moist and tender

#### Flavor

- Balanced sweet and salty with hickory smoke overtones

#### Process

- Wrapped in collagen
- Netted
- Coated with caramel color
- Hickory smoked
- Netting removed

### Packaging

- Unprinted vacuum bag
- Product label centered

#### Weight

- Piece - target 9 to 10.5 pounds
- Case - catch weight
- Slight variation in piece weights are possible due to normal process variance, however, average weights per box will meet or exceed the stated weight

#### Shipping

- Case dimensions 15.875" x 13.875" x 5.250"
- Outside cubic feet 0.669
- Pieces per case 2
- Cases per pallet 88
- Stack pattern 8/layer by 11/high

#### Code

- “Use-By” date of packaging
- Lot designation
- Establishment number

## Handling

### Storage

- Hold between 28° and 34° F

### Shelf Life

- Customer is guaranteed 30 days shelf life on delivery

## Quality

### Reporting

- If quality issues arise, make sure that all packaging and product are saved for review and retrieval of pertinent information (i.e., producing facility, lot, etc...)
- All quality issues should be reported to your company's corporate offices
- Your company's corporate offices will report the issues (along with all pertinent information) to Smithfield's Quality Assurance contact person
- Smithfield's Quality Assurance contact person will notify Product Management

### GMPs

- Good Manufacturing Practices may be made available for review on an "In Plant" basis only

## Nutrition

- Product Code Number: 290340
- Data submitted for this product are on an "AS PURCHASED" basis
- Serving Size = 56 grams (2 ounces)

### CN Label

- Not CN labeled

### Nutrient Analysis

Nutrients/ Calories	Per Serving Label Value (rounded)	% Daily Values (rounded)	Unit Weight
Calories	60		kcal
Calories from fat	20		kcal
Total fat	2	3	grams
Saturated Fat	0.5	4	grams
Trans Fat	0		grams
Cholesterol	25	8	milligrams
Sodium	730	33	milligrams
Carbohydrates	1	0	grams
Dietary Fiber	0	0	grams
Sugars	2		grams
Protein	9		grams
Vitamin A		0	IU
Vitamin C		0	milligrams
Calcium		0	milligrams
Iron		2	milligrams
Moisture			grams
Ash			grams

- The above nutrient analyses represent typical production lots, these are not guaranteed as minimum or maximum levels

## Product Analysis

List Variety(ies) and Cuts of Meat Used in Product:	Boneless Pork Hams
Total Weight Per Portion of Uncooked Product:	2.25 oz
Weight of Raw Meat Per Portion:	1.86 oz
Percent of Fat in Raw Meat:	Maximum 5%
Source, Type and percent of protein in VPP as purchased	None
Weight of Dry VPP in One Portion of Product	N/A
Weight of Water (Liquid) to Fully Hydrate Dry VPP in One Portion of Product	None
Total Weight Per Portion of Product As Purchased:	2.00 oz
Total Weight of Precooked Product:	2.00 oz
Weight of Breading (if used):	N/A
Weight of Precooked Meat (with VPP):	None

- Smithfield certifies that the above meat product (ready for serving) contains **1.00** ounces lean meat/meat alternate per **2.00** ounces when prepared according to directions
  - It is understood that the above named product will be used as a meal component for which federal reimbursement will be claimed and that records are available to support the analysis information indicated above
  - The above analysis information conforms to all applicable federal regulations
- We regard this information as **CONFIDENTIAL & PROPRIETARY INFORMATION** of Smithfield. It shall not be disclosed, copied or used for any purpose other than that for which it is specifically furnished, without prior written consent of Smithfield.

## Confidentiality

Product Name: Boneless Smoked Ham Water Added Code No.: 70247 29034 0

Manufacturer: Smithfield Farmland Case/Pack/Count/Portion/Size: 2/9-10.5 # per case

**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 *
Ham Water Added	3.00	X	0.82	2.46
		X		
		X		
<b>A. Total Creditable M/MA Amount<sup>1</sup></b>				2.46

\*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***
NA		X		÷ by 18	NA
		X		÷ by 18	
		X		÷ by 18	
<b>B. Total Creditable APP Amount<sup>1</sup></b>					NA
<b>C. TOTAL CREDITABLE AMOUNT (A + B rounded down to nearest 1/4 oz)</b>					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.

<sup>1</sup>Total 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 oz

Total creditable amount of product (per portion) 2.25 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 3.00 ounce serving of the above product (ready for serving) contains 2.25 ounces 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.

**APPROVED**  
By Shannon Wofford at 3:25 pm, Mar 31, 2015  
Signature  
Shannon Wofford  
Printed Name

PPRA Coordinator  
Title  
03/31/15  
Date  
724-335-8002  
Phone Number

**Soy Company X**  
**Soy Protein Concentrate**  
**Product Y**

Documentation for Company X Product(s) Used as Alternate Protein Products (APP) for Child Nutrition Programs

- a) Company X certifies that Product Y meets all requirements for APP intended for use in foods manufactured for Child Nutrition Programs as described in Appendix A of 7 CFR 210, 220, 225, and 226.
- b) Company X certifies that Product Y has been processed so that some portion of the non-protein constituents have been removed by fractionating. This product is produced from soybeans by removing the majority of the soybean oil and some of the other non protein constituents.
- c) The Protein Digestibility Corrected Amino Acid Score (PDCAAS) for Product Y is 0.99. It was calculated by multiplying the lowest uncorrected amino acid score by true protein digestibility as described in the Protein Quality Evaluation Report from the Joint Expert Consultation of the Food and Agriculture Organization/World Health Organization of the United Nations, presented December 4-8, 1989, in Rome, Italy. The PDCAAS is required to be greater than 0.8 (80% of casein).
- d) The protein level of Product Y is at least 18% by weight when fully hydrated at a ratio of 2.43 parts water to one part product.
- e) The protein level of Product Y is certified to be at least 61.8% on an “as-is” basis for the as-purchased product. (*Note: Protein is often provided on a moisture free basis (mfb) which is not the information FNS requires.*)

All of the above information is required for APP and must be presented for approval.

**Note:** *It is also helpful to have the ingredient statement for product Y. For example, if the product is uncolored and unflavored the ingredient statement might be “soy protein concentrate” or if the product is colored and textured the ingredient statement might be “textured vegetable protein (soy flour, caramel color)”*