CHILD NUTRITION PROGRAM · PRODUCT DOSSIER

Whole Grain Ciabatta Grilled Cheese

individually Wrapped for Grab-and-Go Convenience · made with Whole Grains · complete Sandwich — No Assembly Required



Melt Mates™ · 4.25 oz IW

ITEM CODE
PUB6000

CN CREDIT
2 oz eq Grains
2 oz M/MA

USDA CN · K-12 Approved | USDA Commodity Item | Buy American Compliant | Made in USA | Whole Grains | Bioengineered (disclosure) | No High-Fructose Corn Syrup

INSIDE THIS PACKET

1	**Product Specification Sheet** Description, product info, shipping & storage, handling	p.2
2	**Nutrition, Ingredients & Allergens** FDA label, ingredients, Big-9 allergen matrix, BE disclosure	p.3
3	**Meal Pattern, Compliance & Procurement** Meal pattern credit, dietitian notes, regulatory, bid spec, date code	p.4
4	**USDA CN Product Formulation Statement** Exhibit A grains crediting worksheet, signed certification	p.5
5	**Buy American Act Compliance Letter** Signed domestic-sourcing affirmation for NSLP & SBP	p.6
6	**Product of USA & Facility Certifications** Origin statement, certificate register, revision history & contacts	p.7
7	**End Product Data Schedule (EPDS)** USDA Foods · signed by processor & FNS approving agency · attached as-is (USDA-approved)	p.8–9
8	**Summary End Product Data Schedule (SEPDS)** USDA Foods · SY 2026–27 meal-kit summary · attached as-is (USDA-approved)	p.10

DOCUMENT CONTROL

Doc ID	PUB6000-DOSSIER	Version	1.0	Updated	2/19/2026
Reviewed By	E. Misoulis, RD	Run Date	06/20/2026	Next Review	06/20/2027
Owner	QA Dept.	Approved	M. Levine, CEO		

Whole Grain Ciabatta Grilled Cheese

individually Wrapped for Grab-and-Go Convenience · made with Whole Grains · complete Sandwich — No Assembly Required

Item Code **PUB6000** · Brand **Melt Mates™** · Category **Lunch Sandwiches**



310	3g	20g	2	96
CALORIES	FIBER	PROTEIN	OZ EQ GRAIN	PER CASE

PRODUCT DESCRIPTION

This sandwich features a whole grain ciabatta bun (4 x 4) filled with two ounces of 50% reduced fat and reduced sodium slightly sharp yellow American cheese, individually wrapped for convenience. The American cheese complies with the Standard of Identity for Pasteurized Process Cheese (21 CFR 133.169). Each sandwich provides a balanced combination of whole grains and protein, making it a nutritious and easy-to-serve option for K-12 food programs.

PRODUCT INFORMATION

Serving Size	1 Loaf (4.25 oz / 120 g)
Servings Per Case	96
Net Case Weight	25.50 lbs
Gross Case Weight	26.8 lbs
Country of Origin	USA
GTIN-14	10819716013603
UPC-A	819716013606

SHIPPING & STORAGE

Case Dimensions	19.50 in × 9.50 in × 14.50 in
Case Cube	1.55 ft^3
Ti × Hi	8 × 6
Cases Per Pallet	48
Classification	(F) Frozen
Storage	Freezer · 0 °F max
Shelf Life	365 days of manufacture.

Frozen CLASSIFICATION (F)

0 °F Max FREEZER STORAGE

365 Days SHELF LIFE

Thaw & Serve PREPARATION

COOKING & HANDLING

Product may be thawed at room temperature two hours before serving.CONVENTIONAL OVEN: Preheat oven to 350˚F. Place sandwiches on a sheet pan and heat in oven for 8-10 minutes, until cheese is melted.CONVECTION OVEN: Preheat oven to 350˚F. Place sandwiches on a sheet pan and heat in oven for 6-8 minutes, until cheese is melted.SAFETY: Oven temperature and times may vary depending on oven. Internal product temperature must reach 165˚F. Keep frozen at 0˚F or below until ready to prepare. Do not refreeze after thawing.

PACKAGING & MINIMUMS

96-Count Case of IW Sandwiches. **Minimums:** Minimums: 1 Pallet FOB Pick Up. 4 Pallet combined Group 2. **Shipment:** Group 2.

Nutrition, Ingredients & Allergen Information

Nutrition Facts

1 serving per container

Serving size	**1 Sandwich (120 g)**
Amount per serving	
Calories	**310**
	% Daily Value*
Total Fat 11g	**14%**
Saturated Fat 5g	**25%**
Trans Fat 0g	
Cholesterol 30mg	**10%**
Sodium 455mg	**20%**
Total Carbohydrate 38g	**14%**
Dietary Fiber 3g	**11%**
Total Sugars 5g	
Includes 2g Added Sugars	**4%**
Protein 20g	
Vitamin D 0mcg	0%
Calcium 426mg	33%
Iron 2mg	10%
Potassium 516mg	11%

* The % Daily Value (DV) tells you how much a nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice.

CN EQUIVALENCY STATEMENT

1 sandwich provides 2 oz. eq. grains and 2 oz. Meat/Meat Alternate. Based on USDA Child Nutrition Program requirements.

INGREDIENTS

Whole Grain Ciabatta Bread: Water, Whole Wheat Flour, Enriched Wheat Flour (Wheat Flour, Malted Barley Flour, Niacin, Reduced Iron, Thiamin Mononitrate, Riboflavin, Folic Acid), Sugar. Contains Less Than 2% of: Canola Oil, Yeast, Salt, Wheat Gluten, Natural Butter Flavor, Potato Flour, Natural Mold Inhibitor (Cultured Wheat Flour, Vinegar), Sodium Bicarbonate, Fumaric Acid, Enzymes. Reduced Fat and Reduced Sodium American Cheese: Cultured Skim Milk and Milk, Potassium Citrate, Sodium Citrate, Paprika and Annatto (Color), Salt, Enzymes, Vitamin A Palmitate, Sorbic Acid (Preservative), Soy Lecithin (Anti-Sticking Agent).

Contains: Milk, Soy, Wheat

Individually Wrapped for Grab-and-Go Convenience · Made with Whole Grains.

BIOENGINEERED FOOD DISCLOSURE

Contains bioengineered food ingredients: Canola; Canola Oil; Soy Lecithin; Sugar (may be derived from sugar beets)

ALLERGEN MATRIX · FDA BIG 9

Milk	Egg	Fish	Shellfish	Tree Nuts	Peanuts	Wheat	Soybeans	Sesame
CONTAINS	NO	NO	NO	NO	NO	CONTAINS	CONTAINS	NO

Contains · May contain — produced in a shared facility · Not present

Nutrition & regulatory information reviewed by **Elena Misoulis, MS, RD, CDN — VP, Nutrition & Dietetics**. *Product information can change at any time — always refer to the product package for current nutrition and ingredient information.*

Meal Pattern, Compliance & Procurement

MEAL PATTERN CONTRIBUTION

2 oz eq	2 oz	Whole Grain-Rich	Breakfast & Snack
GRAINS COMPONENT	M/MA COMPONENT	MEETS USDA CRITERIA	RECOMMENDED USE

One 1 Sandwich credits as **2 oz eq Grains and 2 oz M/MA** toward the K-12 meal pattern under the National School Lunch Program (NSLP) and School Breakfast Program (SBP). The product meets the whole grain-rich criteria, making it ideal for reimbursable breakfast service and à la carte or snack programs.

REGISTERED DIETITIAN NOTES

- ✓ 0g Trans Fat per serving
- ✓ Excellent Source of Protein (20g per serving)
- ✓ Good Source of Dietary Fiber (3.0g per serving)
- ✓ Excellent Source of Calcium (426mg per serving)
- ✓ Good Source of Iron (2.0mg per serving)
- ✓ Good Source of Potassium

REGULATORY & COMPLIANCE

K-12 Approved	Yes ✓
Buy American Compliant	Yes
Third-Party Audited Facility	Yes
Kosher	No
Peanut & Tree Nut Free Facility	Yes
USDA Commodity Item	Yes

BID SPECIFICATION

DESCRIPTION	PACK	CN CONTRIBUTION
PUB6000 — Whole Grain Ciabatta Grilled Cheese (IW)	96-Count Case of IW Sandwiches.	1 sandwich provides 2 oz. eq. grains and 2 oz. Meat/Meat Alternate. Based on USDA Child Nutrition Program requirements.

Sodium / Serving: 455 mg per serving. · **Sugar / Serving:** Contains 5 g of total sugars and 2 g of added sugars per serving. · **Minimums:** Minimums: 1 Pallet FOB Pick Up. 4 Pallet combined Group 2. · **Shipment:** Group 2

DATE CODE FORMAT

The production date is printed either above or below the case label in the format **MM/DD/YY YDDD HH:MM**. **MM/DD/YY** = production date in calendar format · **YDDD** = Julian date (Y = last digit of the year, DDD = day of the year) · **HH:MM** = military time. Example: 01/20/2025 5020 00:00

Product Formulation Statement for Documenting Meats/Meat Alternates (M/MA)

Crediting standards per the Food Buying Guide for Child Nutrition Programs · USDA FNS

Product Name **Whole Grain Ciabatta Grilled Cheese (IW)**	Code No. **PUB6000**
Manufacturer **Global Food Solutions**	Serving Size **4.25 oz (1 Serving)**

I. Meats

DESCRIPTION OF CREDITABLE MEAT INGREDIENT (FBG)	OZ RAW PORTION (A)	× FBG YIELD (B)	CREDITABLE A × B
C. Total Creditable Meats			_____

II. Meat Alternates

DESCRIPTION OF CREDITABLE MEAT ALTERNATE (FBG)	OZ RAW (D)	× FBG YIELD (E)	÷ PURCHASE UNIT OZ (F)	CREDITABLE D × E ÷ F
Cheese	2.0 oz	16	16	**2.0**
G. Total Creditable Meat Alternates				**2.0**

III. Alternate Protein Products (APP)

DESCRIPTION OF APP, MANUFACTURER & CODE	OZ DRY (H)	× % PROTEIN AS-IS (I)	÷ 18 — CREDITABLE
J. Total Creditable APP			_____
K. Total Creditable Amount (C + G + J, rounded down to 0.25 oz)			**2.0 oz eq**

Grains Contribution

Exhibit A Group B — Whole Wheat Flour (17.8 ÷ 16 = 1.11); Enriched Wheat Flour (16.4 ÷ 16 = 1.02) → **2.00 oz eq grains**. Full grains Product Formulation Statement on file.

Total weight (per portion) as purchased: **4.25 oz** · Total creditable amount (per portion): **2.0 oz eq**.
I certify that the above information is true and correct and that a **4.25 ounce** serving of the above product (ready for serving) contains **2.0 oz eq** of equivalent meat/meat alternate when prepared according to directions.

Elena Misoulis, MS, RD, CDN

SIGNATURE

Vice President of Nutrition and USDA Commodities

TITLE

Elena Misoulis, MS, RD, CDN

PRINTED NAME

2/19/2026 · (877) 728-5550

DATE & PHONE NUMBER

Global Food Solutions, Inc.
131 Heartland Blvd, Edgewood, NY 11717
(877) 728-5550 · globalfoodsolutions.co

Date: **January 1, 2026**

Subject: Buy American Information and Confirmation

To Whom It May Concern,

Thank you for your interest in products created by Global Food Solutions and its brands. We are proud to affirm our commitment to the Buy American Act and to ensuring compliance across all our K-12 product lines.

Global Food Solutions guarantees that the ingredients used in the following product meet the requirements of the Buy American Act and are domestically sourced and produced within the United States of America. This compliance applies to the **School Breakfast Program** and the **National School Lunch Program**.

PRODUCT INFORMATION

Brand	**Melt Mates™**
Product Code	**PUB6000**
Item Name	**Whole Grain Ciabatta Grilled Cheese (IW)**
Product Category	**Lunch Sandwiches**



If you have any additional questions or require further details, please do not hesitate to contact us via email at **info@globalfoodsolutions.co**, through our website at **www.globalfoodsolutions.co**, or by phone at **(877) 728-5550**.

Sincerely,

Michael Levine

Michael Levine
Chief Executive Officer · Global Food Solutions

**Melt Mates™ — a brand of Global Food Solutions.*

Product of USA & Facility Certifications

PRODUCT OF USA

BUY AMERICAN ACT · USA · DOMESTIC · COMPLIANT FOR K-12

DOMESTIC ORIGIN STATEMENT

The ingredients used in **PUB6000 — Whole Grain Ciabatta Grilled Cheese (IW)** are domestically sourced and the product is baked and packaged within the United States of America. This product meets the requirements of the **Buy American Act** for the National School Lunch Program and the School Breakfast Program.

CERTIFICATIONS & APPROVALS

- ✓ **USDA CN Approved** — 2.0 oz eq grains · K-12 NSLP & SBP
- ★ **Buy American Compliant** — Domestically sourced & produced in the USA
- ✓ **Third-Party Audited Facility** — GFSI-benchmarked food safety program
- ✓ **Whole Grain-Rich** — Meets USDA whole grain-rich criteria
- ✓ **Made in the USA** — Baked & individually wrapped domestically

CERTIFICATE REGISTER

Third-Party Audit (SQF / BRC)
Cert # _____ Expires _____

Kosher (OU)
Certificate / UKD # _____

USDA CN Label #
If applicable _____

REVISION HISTORY & DOCUMENT CONTROL RECORD

REV	EFFECTIVE DATE	DESCRIPTION OF CHANGE	PREPARED BY	APPROVED BY
1.0	2/19/2026	Initial release — product specification & compliance dossier	QA Dept.	M. Levine, CEO

Master copy retained by Quality Assurance, Global Food Solutions. Revisions require QA approval and re-issue of this dossier. Printed copies are uncontrolled.

QUESTIONS OR TO ORDER

Global Food Solutions, Inc. · 131 Heartland Blvd, Edgewood, NY 11717
(877) 728-5550 · info@globalfoodsolutions.co · globalfoodsolutions.co

Melt Mates

*Melt Mates™ — a brand of Global Food Solutions. · © 2026 Global Food Solutions, Inc.

End Product Data Schedule (EPDS)

EPDS 1

END PRODUCT DATA SCHEDULE

Basic schedule for USDA Foods
100% Yield and Guaranteed Return

PRODUCT DESCRIPTION					PRODUCT FORMULATION				END PRODUCT RETURN			
1		2	3	4	5		6	6a	7	8	9	10
PRODUCT CODE & NAME		NET WEIGHT PER CASE	SERVINGS PER CASE	NET WEIGHT PER SERVING & COMPONENTS	MATERIAL CODE/SHORT TITLE, INGREDIENTS IN RAW BATCH		QUANTITY OF EACH INGREDIENT	Batter/ Breading/Cheese Conversion (See Instructions)	NUMBER OF CASES PER RAW BATCH	POUNDS USDA FOOD NEEDED TO PRODUCE ONE CASE	PERCENT YIELD OF USDA FOOD ONLY	POUNDS OF EACH USDA FOOD CONTAINED PER CASE
Code	Name				Code	Short Title						
PUB6000	Whole Grain Ciabatta Grilled Cheese	25.5	96	2.00	110242	Cheese, Natural American, Barrel, Chilled (sub. Bongards 111331)	12.12	0.78	1.00	9.45	99.00	9.36
				2.25		Whole Grain Ciabatta Bread	13.50					
		Total Serving Weight (ounces):		4.25		Total Batch Weight (pounds):	25.62					
											11. GUARANTEED RETURN:	100%

Box 12		Box 13		Box 14	
Processor:		Subcontractor:		Approving Agency:	
Global Food Solutions				FNS SNAS FD-PIMB	
Name of Company		Name of Company		Name of Approving Agency	
Elena Misoulis MS RD CDN/ VP of K12 Programs				Linda Hubeny, PA	
Name/ Title of Authorized Representative		Name and Title of Authorized Representative		Name and Title of Authorized Representative	
Elena Misoulis MS RD CDN	11/5/2024				11/12/2024
Signature	Date	Signature	Date	Signature	Date

Revised November 2024

ACDA 12/12

End Product Data Schedule (EPDS)

EPDS 1

INSTRUCTIONS AND EXPLANATIONS
USDA FOODS 100% YIELD AND GUARANTEED RETURN

This form can be used for both substitutable and non-substitutable USDA food end products. All end products to be processed must be submitted on an End Product Data Schedule (EPDS) and approved by the applicable government agency. Summary Data from the approved EPDS will be generated and updated by the approving government agency. If two forms of the same USDA food, such as coarse ground beef and fine ground beef, are to be processed, submit a separate EPDS for each USDA food when the percent guaranteed return is different. For all calculations, use normal round-off procedures to two (2) decimal places.

Column 1 List finished end product code and product name as it appears on label.

Column 2 Net weight in pounds of one case of finished product as shown on the label.

Column 3 Indicate the number of servings per case.

Column 4 Indicate the net weight of ***each*** ingredient listed and total serving weight in ounces at the bottom of the column .

Column 5 Use material code and short title for each USDA food used as an ingredient. Using one line per ingredient, name each ingredient contained in raw batch including non-material ingredients. Spices and seasonings may be aggregate.

Column 6 Across from each ingredient indicate the quantity in pounds of that ingredient which goes into the raw batch formula. Enter total batch weight. It is recommended that actual batch weight be used where possible, but a hypothetical batch weight (i.e. 100 lbs) can be used if the proportion of ingredients remains the same regardless of batch size.

Column 6a If applicable, indicate the percent of breading for each product listed. Subtract the un-breaded weight from the breaded weight (prior to frying), divide this figure by breaded weights, and multiply by 100 to determine the percent of breading.

Column 6 A For other ingredients, acceptable documentation must be submitted to FNS FDD to substantiate. For cheese subtitution reference Cheese Substitution Instructions below

.75 for Gruyere, Parmesan, Romano, and Skim cheeses

1.00 for Monterey Jack, flavored or low-fat varieties

1.25 for Asiago, Blue, Gorgonzola, and Roquefort

1.5 for Brie and Camembert

1.75 for Feta and Ricotta

Note: Column 7 through Box 11 are completed for the USDA food only

Column 7 The number of cases of finished product produced per the size batch given in Column 6. This figure should represent average batch production for substitutable USDA food verified by production records.

Column 8 The amount of raw USDA food required to produce one case of finished product is calculated by dividing the weight of USDA food (Column 6) by the number of cases of end product (Column 7). NOTE: For Meat & Poultry, Column 8 will be the drawdown on USDA Foods inventory. Column 10 will be the drawdown for all other USDA Foods.

Column 9 This is the average percentage of manufacturing yield for all processing of each finished product. For cooked product, this also represents the cooking loss of the USDA food.

Column 10 This is the amount of USDA food contained per case of finished product. This is calculated by multiplying Column 8 x Column 9. This column shall be used for inventory reduction of substitutable USDA food and is the basis for calculating discount or refund for substitutable USDA food on the Summary End Product Data Schedule. For all calculations, use normal round-off procedures to two (2) decimal places.

Box 11 Percent guaranteed return (GR) is calculated by dividing Column 2 by Column 8. It applies only to meat and poultry processing.

Box 12: Processor: List company name, authroized person, title, signature and date. Signature image files or Verified E-signatures may be used.

Box 13 Subcontractor: (if applicable) List company name, authroized person, title, signature and date. Signature image files or Verified E-signatures may be used.

Box 14 Approving Agency: Do not complete. For Federal or State Ageny use only.

Submit EPDS to: NPA@USDA.GOV

ACDA 12/12

Summary End Product Data Schedule (SEPDS)

NPA Summary End Product Data Schedule

Information Certified as Accurate by USDA **Revised 12/5/25**

School Year	Processor Name	Product Status A=Approved N=New R=Revised X=Expired	End Product Code	End Product Description	Net Weight per Case (pound)	Servings per Case	Net Weight per Serving (Ounces)	WBSCM USDA Foods Material Code	WBSCM USDA Foods Material Description	USDA Foods Inventory Drawdown per Case	USDA Foods Value per Pound	USDA Foods Value per Case	USDA Approval Date
SY27	Global Food Solutions	A	PUB1050	Whole Grain Ciabatta and Cheese Meal Kit	29.43	48.00	9.81	110242	CHEESE NAT AMER FBD BARREL-500 LB(40800)	4.68	$2.0537	$9.61	12/5/25
SY27	Global Food Solutions	A	PUB-5000H	Whole Grain Ciabatta Grilled Cheese, Individually Wrapped	25.50	96.00	4.25	100036	CHEESE BLEND AMER SKM YEL SLC LVS-6/5 LB	12.00	$1.8555	$22.27	12/5/25
SY27	Global Food Solutions	A	PUB6000	Whole Grain Ciabatta Grilled Cheese	25.50	96.00	4.25	110242	CHEESE NAT AMER FBD BARREL-500 LB(40800)	9.36	$2.0537	$19.22	12/5/25
SY27	Global Food Solutions	A	PUB6003	Whole Grain Ciabatta Pepperjack Grilled Cheese	25.50	96.00	4.25	110242	CHEESE NAT AMER FBD BARREL-500 LB(40800)	12.00	$2.0537	$24.64	12/5/25
SY27	Global Food Solutions	A	PUB6007	Whole Grain Ciabatta Slider with Mozzarella	23.40	96.00	3.90	110242	CHEESE NAT AMER FBD BARREL-500 LB(40800)	12.00	$2.0537	$24.64	12/5/25
SY27	Global Food Solutions	A	PUB6010	WG Biscuit Sandwich with Egg and Cheese	21.00	96.00	3.50	110242	CHEESE NAT AMER FBD BARREL-500 LB(40800)	1.18	$2.0537	$2.42	12/5/25
SY27	Global Food Solutions	A	PUB6070	Whole Grain Croissant with Cheese	25.20	96.00	4.20	110242	CHEESE NAT AMER FBD BARREL-500 LB(40800)	9.36	$2.0537	$19.22	12/5/25
SY27	Global Food Solutions	A	PUB6100	WG Pancakes, Turkey Sausage and Cheese Sandwich IW	26.76	96.00	4.46	110242	CHEESE NAT AMER FBD BARREL-500 LB(40800)	1.18	$2.0537	$2.42	12/5/25
SY27	Global Food Solutions	A	PUB6110	WG Pancakes, Egg and Cheese Sandwich IW	25.80	96.00	4.30	110242	CHEESE NAT AMER FBD BARREL-500 LB(40800)	1.18	$2.0537	$2.42	12/5/25
SY27	Global Food Solutions	A	PUB6200	WG English Muffin, Turkey Sausage and Cheese Sandwich IW	21.96	96.00	3.66	110242	CHEESE NAT AMER FBD BARREL-500 LB(40800)	1.18	$2.0537	$2.42	12/5/25
SY27	Global Food Solutions	A	PUB6210	WG English Muffin, Egg and Cheese Sandwich IW	21.00	96.00	3.50	110242	CHEESE NAT AMER FBD BARREL-500 LB(40800)	1.18	$2.0537	$2.42	12/5/25