



United States Department of Agriculture

Agricultural Marketing Service
Commodity Procurement Staff
P.O. Box 419205, Mailstop 8718
Kansas City, MO 64141-6205

USDA COMMODITY REQUIREMENTS

WF16

WHEAT FLOUR PRODUCTS FOR USE IN DOMESTIC PROGRAMS

Effective Date: **04/19/2017**

USDA COMMODITY REQUIREMENTS
WF16
WHEAT FLOUR PRODUCTS
FOR USE IN DOMESTIC PROGRAMS

Table of Contents

| | | |
|---------------|---|-----------------|
| <i>Part 1</i> | COMMODITY SPECIFICATIONS | <u>1</u> |
| Section 1.1 | COMMODITIES | <u>1</u> |
| Section 1.2 | WARRANTY | <u>1</u> |
| Section 1.3 | KOSHER ONLY PRODUCTS | <u>1</u> |
| Section 1.4 | QUALITY ASSURANCE | <u>2</u> |
| <i>Part 2</i> | CONTAINER AND PACKAGING REQUIREMENTS | <u>2</u> |
| Section 2.1 | GENERAL | <u>2</u> |
| Section 2.2 | COMMERCIAL PACKAGING | <u>2</u> |
| Section 2.3 | CONTAINERS AND MATERIALS | <u>2</u> |
| Section 2.4 | UNITIZATION | <u>3</u> |

Part 1 COMMODITY SPECIFICATIONS

Section 1.1 COMMODITIES

A. Quality of the Commodity

- (1) All wheat shall be tested for vomitoxin in accordance with procedures approved by Federal Grain Inspection Service (FGIS). Any wheat testing higher than 2 parts per million (ppm.) shall not be used in production of the commodity. The final product shall not contain more than 1 ppm. of vomitoxin.
- (2) The commodity delivered shall meet the requirements as specified in the Commercial Item Description (CID) A-A-20126F (December 29, 2008) for flour products available at <http://www.ams.usda.gov/sites/default/files/media/CID%20Flour.pdf> except for the following analytical and physical requirements:

| Material Codes | Flour Type | Protein Level Minimum ¹ | Ash Level Maximum ¹ | Moisture Maximum | Falling Number Units | |
|---|--|------------------------------------|--------------------------------|------------------|----------------------|---------|
| | | | | | Minimum | Maximum |
| 100400 100411 100413 100417 100418 100419 100420 100421 | All Purpose, Enriched | 9.0% | 0.50% | 14.0% | 225 | 300 |
| 100912 | Bread | 11.3% | 0.50% | 14.0% | 225 | 300 |
| 100408 100409 100410 | 100% Whole Wheat (Red wheat only) | 12.0% | 1.90% | 14.0% | 300 | --- |
| 110855 110857 110858 | 100% White Whole Wheat | 13.0% | 1.90% | 14.0% | 300 | --- |
| 110208 110209 110211 | White Whole Wheat/ Enriched All Purpose Blend ² | 12.5% | 1.40% | 14.0% | 250 | 325 |
| 100911 110482 | High Gluten | 13.3% | 0.54% | 14.0% | 225 | 300 |

BOLD materials represent bulk

- (3) Shelf life and storage conditions: 70 degrees F., 70 percent humidity, 180 days duration under good conditions.
- (4) Sifting specifications: See FDA definitions in 21 CFR 137.200

¹ Based on 14% moisture. Ash level tolerance +/- 0.02%

² White Whole Wheat/Enriched Flour Blend shall consist of 60% White Whole Wheat Flour plus 40% All Purpose Flour containing niacin, iron, folic acid. (All approved by the Association of Cereal Chemists).

- (5) Bulk Flour Shipments
 - a. At the time of shipment, the contractor shall furnish to the destination consignee a mill laboratory analysis that the flour meets all the testing and quality requirements of the contract.
 - b. For bulk shipments by railroad car or truck, the weight of the quantity shipped shall be evidenced by an official weight certificate and included with the invoice. If official weights are not available at the plant location, the contractor shall obtain the official weight certificates at an intermediate point or at destination.

Section 1.2 WARRANTY

The product shall have a shelf life of at least one year from date of manufacturer. Product shall not be manufactured more than 30 days prior to shipping.

Section 1.3 KOSHER ONLY PRODUCTS

“Kosher Only” products will be identified in the solicitation. Kosher only products shall comply with applicable dietary (kosher) laws as established by the “613 Council of Kashruth.” Manufacturing plants shall be certified for compliance with the aforementioned requirement by contacting the Board of Jewish Education of Greater New York (BJENY) at 646-472-5365. **At no cost to the vendor**, a rabbinic supervisor will be sent to certify compliance of the manufacturing plant with the dietary (kosher) laws.

Offeror shall certify that their manufacturing plant is capable of meeting applicable dietary (kosher) laws as established by the “613 Council of Kashruth” and certification by BJENY.

Section 1.4 QUALITY ASSURANCE

- A. The contractor shall perform the product testing and quality analysis to ensure that the product meets the commodity specifications. The results shall be evidenced by a Certificate of Analysis (COA). If quality discounts are provided in the contract, and the product to be delivered by the contractor falls within the quality discount table, those factors shall be identified by an asterisk on the copies of the COA.
- B. Contractors shall notify the Government immediately of lots that fail to meet contract requirements.

Part 2 CONTAINER AND PACKAGING REQUIREMENTS

Section 2.1 GENERAL

This part provides the container specifications and packaging materials requirement used under this contract.

Section 2.2 COMMERCIAL PACKAGING

- A. Contractors shall supply commercial brand products only and shall certify at the time of submission of an offer that the commercial product being delivered has a history of successful distribution and use in domestic commercial channels and is sold on the

commercial market with an established level of consumer acceptance.

B. Container and packaging requirements are those used in the current commercial shipping practices and shall comply with:

- (1) Unitization requirements in Section 2.4.
- (2) At contractor's option, a statement such as "Not for Retail Sale" may be printed on the principal display panel of the food label.
- (3) Label shall include at least 3 colors and meet minimum requirements outlined in 21CFR 101
<https://www.fda.gov/Food/GuidanceRegulation/GuidanceDocumentsRegulatoryInformation/LabelingNutrition/ucm064866.htm>
- (4) The manufacturer's lot code/lot identification number shall be shown on the commercial bill of lading.
- (5) Shipping containers shall be marked to show the maximum safe stacking height. It is the responsibility of the contractor in cooperation with the shipping container manufacturers to determine the safe stacking height.
- (6) For identification upon receipt at delivery warehouses, all commercial-labeled product shipping documents shall specify "FOR USDA FOOD DISTRIBUTION PROGRAMS."

Section 2.3 CONTAINERS AND MATERIALS

- A. All containers and packaging shall be constructed to meet the requirements of the Food and Drug Administration (FDA) for safe contact with the packaged product. The contractor shall obtain and maintain documentation from the container or packaging material manufacturer to verify that the containers and packaging materials used in this contract were in compliance with the Government's regulatory requirements for safe contact with food products as required in the [Master Solicitation for Commodity Procurements](#):
<https://www.ams.usda.gov/sites/default/files/media/AMSMasterSolicitationforCommodityProcurements041217.pdf>
- B. Questions concerning the containers and materials should be directed to:
<https://www.ams.usda.gov/sites/default/files/media/AMS%20Commodity%20Procurement%20Staff%20Contact%20List.pdf>
- C. If the contractor purchases packaging and container ingredients from a foreign country and/or the package and container is manufactured in a foreign country, the package and container SHALL NOT display country of origin labeling. Phrases similar to but not inclusive of, "Made in [Name of Foreign Country.]" or "Product of [Name of Foreign Country.]" are strictly prohibited.

Section 2.4 UNITIZATION

Shipments shall comply with the following unitization requirements:

- A. Unless otherwise specified by the Government, all shipments of packaged products shall be unitized (palletized and stretch wrapped).

B. Pallets shall be:

- (1) Constructed to facilitate the safe handling and transportation of the packaged product, as a unit, without loss or damage.
- (2) A Number 2, four-way, reversible flush stringer with no broken runners or slats.
- (3) Suitable for use in the shipment of food products.

C. Plastic stretch wrap shall be:

- (1) Constructed of a plastic film which is to be stretched a minimum of 50 percent beyond its original length when stretched around the pallet load.
- (2) Applied as tightly as possible around all tiers of the palletized shipping containers. The shipping containers shall be held firmly in place by the stretch wrap.

D. Pallet loads shall be:

- (1) Stacked in such a way as to minimize the amount that shipping containers overhang the edges of pallets.
- (2) Blocked and braced or otherwise loaded into the conveyance in a manner that prevents shifting during transit.

E. [USDA does not participate in a pallet exchange program.](#)