

A-A-20035A
August 28, 1986
 SUPERSEDING
 A-A-20 35
 July 14, 1983

COMMERCIAL ITEM DESCRIPTION

HOMINY GRITS, ENRICHED

The U.S. Department of Agriculture has authorized the use of this Commercial Item Description in preference to Federal Specification N-H-516.

Salient characteristics.

The hominy grits shall be of the following types, styles, and flavors, as specified (see Notes):

Type I - White
 Type II - Yellow

Style A - Regular
 Style B - Quick cooking
 Style C - Instant

Flavor 1 - Regular
 Flavor 2 - Bacon, artificial
 Flavor 3 - Cheese, artificial
 Flavor 4 - Ham, artificial with imitation ham bits

When hominy grits are prepared according to manufacturer's directions, the product shall have a good characteristic odor, color, and taste typical of hominy grits. The products shall be free from rancid, bitter, raw, starchy, sour, or other undesirable tastes or odors. Style A hominy grits shall be prepared by cooking for 25 to 30 minutes. Style B hominy grits shall be prepared by cooking over a low heat for no more than 5 minutes. Style C shall be prepared as follows: Empty packet into bowl, add 1/2 cup (4 fluid ounces) of boiling water and stir.

All finished hominy grits shall be enriched to comply with U.S. Food and Drug Administration (FDA) Standards of Identity.

Analytical requirements.

When tested in accordance with methods as prescribed in Official Methods of the Association of Official Analytical Chemists, the hominy grits shall adhere to the following analytical requirements:

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DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

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Moisture <u>1/</u>	13.5 percent, maximum
Crude fiber <u>2/ 3/</u>	1.2 percent, maximum
Ash <u>2/ 3/</u>	0.6 percent, maximum
Fat <u>2/ 3/</u>	2.25 percent, maximum

1/ Except that Style C instant hominy grits shall have a moisture content of not more than 11.5 percent.

2/ Determined on a moisture-free basis.

3/ Not applicable to Style C instant type product.

The following granulation sizes shall apply when specified:

Granulation (coarse). Coarse corn hominy grits shall consist of particulate granules of such size that 75 percent or more will pass through a U.S. No. 14 sieve, not more than 30 percent will pass through a U.S. No. 18 sieve, and not more than 15 percent will pass through a U.S. No. 25 sieve.

Granulation (fine). Fine corn hominy grits shall consist of particulate granules of such size that 75 percent will pass through a U.S. No. 14 sieve, 30 percent or more will pass through a U.S. No. 18 sieve, and not more than 20 percent will pass through a U.S. No. 25 sieve.

Instant hominy grits. Instant hominy grits shall be derived from specially processed degerminated white corn grits. Optional food additives in accordance with FDA regulations are permitted.

Contractor's certification.

By submitting an offer, the contractor certifies that the product offered meets the specified salient characteristics and requirements of this Commercial Item Description (CID); conforms to the producer's own specifications and standards, including product characteristics, manufacturing procedures, quality control procedures, and storage and handling practices; has a national or regional distribution from storage facilities located within the United States, its territories, or possessions; and is sold on the commercial market. The Government reserves the right to determine proof of such conformance prior to the first delivery from point of origin and any time thereafter, up to and including delivery at final destination, as may be necessary to determine conformance with the provisions of the contract.

Regulatory requirements.

The delivered product shall comply with all applicable Federal and State mandatory requirements and regulations relating to the preparation, packaging, labeling, storage, distribution, and sales of the product in the commercial marketplace. All deliveries shall conform in every respect to the provisions of the Federal Food, Drug, and Cosmetic Act and regulations promulgated thereunder.

Quality assurance.

When required in the solicitation, contract, or purchase order, the Federal Grain Inspection Service (FGIS), U.S. Department of Agriculture will determine the quality assurance of the hominy grits according to FGIS procedures. The product shall be examined and/or analyzed in accordance with applicable provisions in the CID and, when applicable, the United States Standards for Condition of Food Containers currently in effect on the date of the solicitation.

Preservation, packaging, packing, labeling, and marking.

The hominy grits shall be preserved, packaged, packed, and case marked in accordance with good commercial practice. Commercial labeling and packaging, as may be augmented by the contract or purchase order, shall be acceptable. Shipping containers shall comply with National Motor Freight Classification or Uniform Freight Classification, as applicable.

For Department of Defense procurements.

The following requirements are applicable when specified by the contracting officer:

A. **Commercial packaging.** Multi-serve: Twenty-four ounces of product shall be packaged in accordance with good commercial practice.

Individual serving: Product shall be packaged in accordance with good commercial practice. Servings per carton and serving size shall be as indicated below:

<u>Product</u>	<u>Servings per carton</u>	<u>Serving size (oz.)</u>
Regular	12	0.8
Bacon, artificial	10	1
Cheese, artificial	10	1
Ham, artificial with imitation ham bits	10	1

B. **Commercial packing.** Twenty-four multi-serve containers or twelve intermediate containers of individual serve shall be packed in containers complying with Uniform Freight Classification or National Motor Freight Classification, as applicable, except metal fasteners shall not be used in the final closure of the box.

C. **Export packaging.** Product shall be packaged as specified for commercial packaging.

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D. **Export packing.** Twenty-four multi-serve packages or twelve intermediate containers of individual serve shall be packed in a fiberboard box. The box shall be constructed, closed, and reinforced in accordance with PPP-B-636, Grade V3c, V3s, or V4s, Style RSC. Product shall be enclosed in a waterproof case liner, fabricated and sealed in accordance with MIL-L-10547 for subsistence items. Exposed metal fasteners on inside of box shall be covered to prevent damage to liner. Reinforcement shall be limited to nonmetallic strapping or pressure-sensitive adhesive filament reinforced tape.

E. **Unit loads.** Shipping containers shall be arranged in unit loads in accordance with MIL-L-35078. When unit loads are strapped, strapping shall be limited to nonmetallic strapping, except Type II, Class F loads.

F. **Marking.** Marking of unit pack intermediate containers, shipping containers, and unit load shall be in accordance with MIL-STD-129.

Notes.

Purchasers shall specify:

- Product types, styles, and flavors, as appropriate.
- Packs/package net weights for individual serving-size boxes, self-serve disposable bowls, family-size boxes, or bulk containers.
- Labeling requirements, if different from normal commercial practice.

Source of documents:

Sources of nongovernmental documents are as follows:

National Motor Freight Traffic Association, Inc., Agent
National Motor Freight Classification
American Trucking Associations, Inc., Traffic Department
2200 Mill Road
Alexandria, VA 22314

Uniform Classification Committee, Agent
Uniform Freight Classification
Uniform Classification Committee, Suite 1106
222 South Riverside Plaza
Chicago, IL 60606

Sources of governmental documents are as follows:

Applicable provisions of the Federal Food, Drug, and Cosmetic Act are contained in 21 CFR Parts 1 to 199. This three-volume set may be purchased from:

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**Superintendent of Documents
U.S. Government Printing Office
Washington, DC 20402**

Civil agencies may obtain copies of this Commercial Item Description from:

**General Services Administration
Specification Unit (WFCIS)
Room 6039
7th and D Streets, SW
Washington, DC 20407**

Military activities should submit request for copies of this Commercial Item Description to:

**Naval Publications and Forms Center
5801 Tabor Avenue
Philadelphia, PA 19120**

Comments and Suggestions.

Comments and suggestions regarding this Commercial Item Description should be addressed to:

**U.S. Army Natick Research,
Development and Engineering Center
ATTN: STRNC-ESS
Natick, MA 01760-5014**

MILITARY INTERESTS:

CIVIL AGENCY COORDINATING ACTIVITIES:

Custodians

Army - GL
Navy - SA
Air Force - 50

DOJ - BOP
HHS - FDA, NIH
USDA - MRD
VA - OSS

Review Activities

Army - MD, TS
Navy - MC, MS
DP - SS

PREPARING ACTIVITY:

Army - GL
Project No. 8920-0472