

A-A-20042A

June 1, 1989

SUPERSEDING

A-A-20042

September 18, 1981

**COMMERCIAL ITEM DESCRIPTION****BEAN SPROUTS, CANNED**

The U.S. Department of Agriculture has authorized the use of this Commercial Item Description in preference to Military Specification MIL-B-35012, Bean Sprouts, Canned, and Veterans Administration Specification X-1640/2A, Bean Sprouts, Canned.

This Commercial Item Description (CID) covers canned bean sprouts in water or brine, packed in commercially acceptable containers, suitable for use by the Federal Government.

**Salient characteristics.**

The canned bean sprouts shall be creamy white to slightly off-white in color shall have a typical bean sprout flavor, free from bitterness, mustiness, sourness (except when attributed to added citric acid), or other undesirable flavors or odors, and shall be fleshy, tender, and crisp. The bean sprouts shall have no more than 4.0 percent strings greater than 1/4 inch in length, based on drained weight. (Strings shall be defined as the area from the tip of the sprout to the point on the sprout where the fleshy portion begins.) Based on drained weight, not more than 1.0 percent of the bean sprouts shall have more than a 10 percent discolored area. The bean sprouts shall contain not more than three bean hulls (hull means a whole hull or the portions of hulls when their combined size is larger than one-half hull) per 1.0 ounce of drained weight. If salt is added, the salt content of the aqueous portion shall not exceed 1.0 gram per 100 mL. If citric acid is added, the total acidity of the aqueous solution shall not exceed 0.20 grams per 100 mL.

The drained weight of the bean sprouts shall be not less than 7-1/2 ounces for those packed in 300 x 407 cans, shall be not less than 10 ounces for those packed in 307 x 409 cans, and shall be not less than 3 pounds, 5 ounces for those packed in 603 x 700 cans.

**Contractor's certification.**

By submitting an offer, the contractor certifies that the product offered meets the specified salient characteristics and requirements of this CID; conforms to the producer's own specifications and standards, including product characteristics, manufacturing procedures, quality control procedures, and storage and

FSC 8915

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

A-A-20042A

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. The canned beans shall comply with 21 CFR Part 113 if the product has a finished equilibrium pH greater than 4.6 or shall comply with 21 CFR Part 114 if the pH is 4.6 or below due to the addition of citric acid. 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 Processed Products Branch, Fruit and Vegetable Division, Agricultural Marketing Service, U.S. Department of Agriculture, will determine the quality assurance of the bean sprouts according to Processed Products Branch 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 canned bean sprouts shall be preserved, packaged, packed, labeled, and case marked in accordance with good commercial practice. Commercial labeling and packaging, as may be augmented by the solicitation, contract, or purchase order, shall be acceptable. Shipping containers shall comply with the National Motor Freight Classification or Uniform Freight Classification, as applicable.

**TABLE I. Can sizes, drained weights, and number of cans per box**

Can Size	Drained Weight	Number Per Box	Arrangement		
			Length	Width	Depth
300 x 407	7-1/2 ounces	24	4	3	2
307 x 409	10 ounces	24	4	3	2
603 x 700	3 pounds, 5 ounces	6	3	2	1

For Department of Defense procurements.

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

A. Commercial packaging. The product shall be packaged in metal cans in accordance with good commercial practice. Cans shall be sealed with not less than 5 inches of vacuum. Can sizes and drained weights shall be as specified in Table I.

B. Commercial packing. The product shall be packed in a manner to ensure carrier acceptance and safe delivery at its destination at the lowest transportation rate for such supplies. The shipping container shall be in accordance with the Uniform Freight Classification or National Motor Freight Classification, as applicable. The quantity and arrangement of cans within the shipping container shall be as specified in Table I.

C. Export packaging. The product shall be hermetically sealed in a round, metal can with soldered or welded side seams and compound-lined, double-seamed ends. Can sizes and drained weights shall be as specified in Table I. The can shall be sealed with not less than 5 inches of vacuum. The can shall be made throughout from a minimum of 0.25 pound per base box electrolytic tinplate or electrolytic chromium-coated steelplate. Inside enamel shall be applied to can body and ends. The can shall be coated outside with a coating conforming to Type I of TT-C-495.

D. Export packing. The canned product shall be packed in a fiberboard box constructed, closed, and reinforced in accordance with Style RSC, Grade V3c, V3s, or V4s of PPP-B-636. The quantity and arrangement of cans within the box shall be as specified in Table I. Tiered cans shall be separated with a full length and width fiberboard pad made of the same material as the box. Reinforcement shall be restricted to nonmetallic strapping or pressure-sensitive adhesive, filament-reinforced tape in accordance with the appendix of PPP-B-636.

E. Unit loads (commercial and export). 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 for Type II, Class F loads.

F. Labeling (commercial and export). Commercial labeling shall be acceptable.

G. Marking (commercial and export). Marking of shipping containers and unit loads shall be in accordance with MIL-STD-129.

Notes.

The purchaser must specify the size container desired.

A-A-20042A

Sources of documents:

Sources of information for nongovernmental documents are as follows:

Copies of the National Motor Freight Classification may be obtained from:

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

Copies of the Uniform Freight Classification may be obtained from:

Uniform Classification Committee, Agent  
Uniform Freight Classification  
Uniform Classification Committee, Suite 1120  
222 South Riverside Plaza  
Chicago, IL 60606

Sources of information for 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:

Superintendent of Documents  
U.S. Government Printing Office  
Washington, DC 20402-0001

Credit card (Master Charge or Visa) purchases may be made by calling the Superintendent of Documents on (202) 783-3238.

Copies of the United States Standards for Condition of Food Containers are available from:

Chairman  
Condition of Container Committee  
Agricultural Marketing Service  
U.S. Department of Agriculture  
Room 2506, South Building  
P.O. Box 96456  
Washington, DC 20090-6456

Civil agencies and other interested parties may obtain copies of this CID from:

General Services Administration  
Specifications Unit (3FB-WS)  
Room 6654  
7th and D Streets, SW  
Washington, DC 20407

Military activities should submit requests for copies of this CID to:

Naval Publications and Forms Center  
5801 Tabor Avenue  
Philadelphia, PA 19120-5099

Comments and suggestions.

Comments and suggestions regarding this CID should be submitted to:

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

**MILITARY INTERESTS:**

Custodians

Army - GL  
Navy - SA  
Air Force - 50

Review Activities

Army - MD, TS  
Navy - MC  
DP - SS

**CIVIL AGENCY COORDINATING ACTIVITIES:**

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

**PREPARING ACTIVITY:**

Army - GL  
(Project 8915-0838)