

A UNITED STATES
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PUBLICATION



NBS Voluntary Product Standard

WITHDRAWN

PS 40-70

U.S.
DEPARTMENT
OF
COMMERCE
National
Bureau
of Standards

Errata to Accompany Voluntary Product Standard PS 41-70,
"Package Quantities of Instant Mashed Potatoes"

Insert this statement after 3.2, page 1.

This Standard does not cover packages containing less than
4 servings. Packages containing more than 24 servings shall
be labeled in multiples of 8 servings.

May 14, 1971

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National Bureau of Standards
U.S. Department of Commerce
Washington, D.C. 20234

UNITED STATES DEPARTMENT OF COMMERCE

Maurice H. Stans, *Secretary*

NATIONAL BUREAU OF STANDARDS

Lewis M. Branscomb, *Director*

Voluntary Product Standard

PS 40-70

**Package Quantities of Green
Olives**

Technical Standards Coordinator: C. B. Phucas

Abstract

This Voluntary Product Standard covers a range of package quantities that are recommended for green olives and establishes specific packaging requirements in terms of net drained weight. Methods of labeling products which comply with this Standard are provided.

Key words: Green olives, package quantities of; olives, green, package quantities of; package quantities of green olives.

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VOLUNTARY PRODUCT STANDARDS

Voluntary Product Standards are standards developed under procedures established by the Department of Commerce (15 CFR Part 10, as amended, May 28, 1970). The standards may include (1) dimensional requirements for standard sizes and types of various products, (2) technical requirements, and (3) methods of testing, grading, and marking. The objective of a *Voluntary Product Standard* is to establish requirements which are in accordance with the principal demands of the industry and, at the same time, are not contrary to the public interest.

Development of a VOLUNTARY PRODUCT STANDARD

The Office of Engineering Standards Services of the National Bureau of Standards has been assigned by the Department of Commerce the responsibility to work closely with scientific and trade associations and organizations, business firms, testing laboratories, and other appropriate groups to develop *Voluntary Product Standards*. The Bureau has the following role in the development process: It (1) provides editorial assistance in the preparation of the standard; (2) supplies such assistance and review as is required to assure the technical soundness of the standard; (3) acts as an unbiased coordinator in the development of the standard; (4) sees that the standard is representative of the views of producers, distributors, and users or consumers; (5) seeks satisfactory adjustment of valid points of disagreement; (6) determines the compliance with the criteria established in the Department's procedures cited above; and (7) publishes the standard.

Industry customarily (1) initiates and participates in the development of a standard; (2) provides technical counsel on a standard; and (3) promotes the use of, and support for, the standard. (A group interested in developing a *Voluntary Product Standard* may submit a written request to the Office of Engineering Standards Services, National Bureau of Standards, Washington, D.C. 20234.)

A draft of a proposed standard is developed in consultation with interested trade groups. Subsequently, a Standard Review Committee is established to review the proposed standard. The committee, appropriately balanced, includes qualified representatives of producers, distributors, and users or consumers of the product being standardized. When the committee approves a proposal, copies are distributed for industry consideration and acceptance. When the acceptances show general industry agreement, and when there is no substantive objection deemed valid by the Bureau, the Bureau announces approval of the *Voluntary Product Standard* and proceeds with its publication.

Use of a VOLUNTARY PRODUCT STANDARD

The adoption and use of a *Voluntary Product Standard* is completely voluntary. *Voluntary Product Standards* have been used most effectively in conjunction with legal documents such as sales contracts, purchase orders, and building codes. When a standard is made part of such a document, compliance with the standard is enforceable by the purchaser or the seller along with other provisions of the document.

Voluntary Product Standards are useful and helpful to purchasers, manufacturers, and distributors. Purchasers may order products that comply with *Voluntary Product Standards* and determine for themselves that their requirements are met. Manufacturers and distributors may refer to the standards in sales catalogs, advertising, invoices, and labels on their product. Commercial inspection and testing programs may also be employed, together with grade labels and certificates assuring compliance, to promote even greater public confidence. Such assurance of compliance promotes better understanding between purchasers and sellers.

Package Quantities of Green Olives

Effective November 17, 1970 (See section 5.)

(This voluntary Standard, initiated by the Green Olive Trade Association, Inc., has been developed under the *Procedures for the Development of Voluntary Product Standards*, published by the U.S. Department of Commerce. See Section 6, *History of Project*, for further information.)

1. PURPOSE

The purpose of this Voluntary Product Standard is to establish a voluntary industry standard of practice for the packaging of green olives¹ that are to be offered for sale at the retail level.

2. SCOPE

This Voluntary Product Standard covers a range of package quantities that are recommended for green olives¹ and establishes specific packaging requirements in terms of *net drained weight*. Methods of labeling products which comply with this Standard are provided.

3. REQUIREMENTS

Green olives¹ intended for retail sale shall be packaged in accordance with the limitations established below for the net drained weights, which are to be expressed in terms of avoirdupois weight:

- (a) Quantities of less than 4 ounces shall be packaged in multiples of $\frac{1}{2}$ ounce.
- (b) Quantities between 4 ounces and 10 ounces shall be packaged in multiples of 1 ounce.
- (c) Quantities between 10 ounces and 16 ounces shall be packaged in multiples of 2 ounces.
- (d) Quantities above 16 ounces shall be packaged only in units of 21 ounces or multiples thereof.

Only those packages of green olives that are packaged in accordance with these limitations shall be deemed to comply with this Voluntary Product Standard.

4. IDENTIFICATION

In order that purchasers may identify products conforming to all requirements of this Voluntary Product Standard, packagers and distributors may include a statement of compliance in con-

¹ For the purpose of this Standard, green olives are defined as including, whole or plain, pitted, stuffed, halved, sliced, chopped or minced, and broken pitted or salad pack olives.

junction with their name and address on product labels, invoices, sales literature, and the like. The following statement is suggested when sufficient space is available:

These green olives are packed in the quantities established in Voluntary Product Standard PS 40-70, developed cooperatively with the industry and published by the National Bureau of Standards under the *Procedures for the Development of Voluntary Product Standards* of the U.S. Department of Commerce. Full responsibility for the conformance of this product to the standard is assumed by (name and address of packager or distributor).

The following abbreviated statement is suggested when available space on labels is insufficient for the full statement:

Conforms to PS 40-70, a packaging quantity standard, (name and address of packager or distributor).

5. EFFECTIVE DATE

The effective date of this Voluntary Product Standard is the date upon which reference to the Standard may be made by packagers, distributors, and consumers, and other interested parties. Compliance by packagers with all of the requirements of this Voluntary Product Standard may not actually occur until some time after its effective date. Products shall not be represented as conforming to this Voluntary Product Standard until such time as all requirements established in the Standard are met. The effective date of this Standard is November 17, 1970.

6. HISTORY OF PROJECT

On December 3, 1968, the Green Olive Trade Association, Inc., submitted to the National Bureau of Standards a proposal for a standard for the package quantities of green olives with the request that it be developed under the *Procedures for the Development of Voluntary Product Standards*. A standard for this product was needed to reduce the number of package quantities of green olives found in the marketplace.

The Standard was approved by a Standard Review Committee composed of packagers, distributors, and consumers of the product. Based on the recommendation of the Standard Review Committee, the Standard was then circulated to all known packagers, and to a representative list of distributors and consumers of the product to determine its acceptability. The response to this circulation indicated a consensus of acceptability as defined in the *Procedures for the Development of Voluntary Product Standards*.

On October 30, 1970, the Standard, designated PS 40-70, *Package Quantities of Green Olives*, was approved for publication by the National Bureau of Standards to be effective November 17, 1970.

7. STANDING COMMITTEE

The individuals whose names are listed below constitute the membership of the Standing Committee for this Standard. The

PACKAGERS

Brookdale Food Co., Inc., New York, New York
 Frito-Lay, Inc., Belle Products Division, Houston, Texas
 Great Atlantic & Pacific Tea Co., The, Ann Page Division, New York, New York
 H. & F. Food Products Co., Buffalo, New York
 Haarmann Vinegar & Pickle Co., Aurora, Nebraska
 Haase, A. C. L., Co., St. Louis, Missouri
 Haber, I., Inc., and Lily Food Products Inc., Long Island City, New York
 Mario's Food Products Co., Detroit, Michigan
 Pappas, C., Co., Inc., Boston, Massachusetts
 Perfect Packed Products Co., Inc., Yonkers, New York
 Perfecto Food Products Co., New Orleans, Louisiana
 Progresso Foods Corp., Jersey City, New Jersey
 Safeway Stores, Inc., Brookside Division, Oakland, California
 Schraad & Association, Oklahoma City, Oklahoma
 Smith, James P., & Company, Inc., Carlstadt, New Jersey
 Spice King Corp., Culver City, California
 Tee Pee Olives, Inc., New York City, New York
 Villamarin Guillen S.A., Seville, Spain
 Vita Food Products Inc., New York City, New York

DISTRIBUTORS

Abelson Inc., Philip L., Newton Highlands, Massachusetts
 Alpha Beta Acme Markets, Inc., La Habra, California
 Ameijide, Jose, Inc., New York, New York
 American Foods & Syrup Co., Inc., Chicago, Illinois
 Baker's Piggly Wiggly, West Monroe, Louisiana
 Calitalia Foods, Inc., South Pasadena, California
 Chase Sales Company, Philadelphia, Pennsylvania
 Daitch Crystal Dairies, Inc., New York, New York
 Dillon Stores, Hulchinson, Kansas
 E & B Supermarkets, New York, New York
 Eisner Food Stores, Champaign, Illinois
 Falk's Foodtown Stores, Phillipabury, New Jersey
 Food Fair Stores, Inc., Los Angeles, California
 Graham Brokerage Co., Inc., Birmingham, Alabama
 Grand Central Supervalu, York, Nebraska
 Horse Shoe Pickle Works, Ltd., New Orleans, Louisiana
 Jensen Sales Co., Great Falls, Montana
 Justrite Supermarkets, Inc., Kansas City, Missouri
 King Soopers Inc., Denver, Colorado
 Kroger Company, The, Cincinnati, Ohio
 Madsen's Enterprises, Inc., Mankato, Minnesota
 Messick & Son, J. G., Winston-Salem, North Carolina
 Meyer, Fred, Inc., Portland, Oregon
 Morton Foods, Dallas, Texas
 Peter Reeves Markets, Inc., Bronx, New York
 Rich's Super Markets, Hampton, Virginia
 Ryan, Ed M., & Company, Phoenix, Arizona
 Shaw, Georgia C., Co., Portland, Maine
 Shop-a-Minit Markets, Inc., Charleston, West Virginia
 Strohmeier & Arpe Co., New York, New York
 Terwaho Enterprises Inc., Minot, North Dakota
 Tradewell Stores, Inc., Kent, Washington
 Triple "L" Distributing Co., Inc., Los Angeles, California
 Western Super Markets, Birmingham, Alabama

CONSUMERS

Agan, Tessie, Manhattan, Kansas
 Allen, Virginia R., Joliet, Illinois
 Alpern, Murray, Baltimore, Maryland
 Anderson, Clara, Twin Falls, Idaho
 Armstrong, Jan, Lafayette, Indiana
 Armstrong, Mary W., Union, New Jersey
 Babington, Alice N., Jackson, Mississippi
 Baker, Laura R., Warrensburg, Missouri
 Barry, Pearl C., Saginaw, Michigan
 Bartleson, Dorothy, Creston, Iowa
 Beard, Doris M., Sacramento, California
 Bell, Carolyn P., Montgomery, Alabama
 Bert, Clara Virginia, Havana, Florida
 Bishop, Myra L., Knoxville, Tennessee
 Brady, Mary M., Alton, Illinois
 Brady, Mildred A., Chesapeake, Virginia
 Brooks, Thomas S., Storrs, Connecticut
 Brown, Clarence J., Wichita, Kansas
 Brown, Frances E., Murray, Kentucky
 Bugielski, Marie E., Providence, Rhode Island
 Christian, Johnnie, Denton, Texas
 Clifton, Marcia, Harrisburg, Pennsylvania
 Clure, Dorothy, Menomonie, Wisconsin
 Confer, Anne R., Chester, Virginia
 Dickinson, Marian P., Mason City, Iowa
 Dodge, Donna, Columbia, Missouri
 Domach, L. Ann, Atwood, Kansas
 Draves, Dorothy E., Largo, Florida
 Dvorak, Harold H., Rochester, Minnesota
 Ester, Wynne W., Aberdeen, South Dakota
 Falck, W. W., Annapolis, Maryland
 Farmer, LaVerne, Knoxville, Tennessee
 Fiealt, Otilie, Bronx, New York
 Fitzsimmons, Cleo W., Lafayette, Indiana
 Grady, Ethyl R., Kingston, Rhode Island
 Hall, Katharine, Upper Montclair, New Jersey
 Hallaway, Joann, Kent, Ohio
 Harris, Phoebe, State College, Mississippi
 Hennican, Clotelle, Baton Rouge, Louisiana
 Herald, Eunice F., Kalamazoo, Michigan
 Hofert, Wilma M., Naperville, Illinois
 Hummel, Tyyni N., Wauseon, Ohio
 Indra, Catherine, O'Neill, Nebraska
 Jones, Alice Hanson, Webster Groves, Missouri
 Judge, Jean F., New Brunswick, New Jersey
 Kelly, Bertha Mae, Des Moines, Iowa
 Kendall, Gladys, Tallahassee, Florida
 Kern, Charlotte S., Omaha, Nebraska
 Kilpatrick, Julia, Oneonta, New York
 Kingery, M. Hugh, Denver, Colorado
 Knapp, Patricia N., Las Cruces, New Mexico
 Krofta, Janet A., Orono, Maine
 Ladd, Stephanie P., Los Angeles, California
 Laine, Lora M., Athens, Georgia
 Lanctot, Marilyn A., Mineola, New York
 Lohr, Helen, Mt. Pleasant, Michigan
 Macauley, Rubye M., Athens, Ohio
 Manning, Sarah L., Lafayette, Indiana
 Martin, Flora, Helena, Montana
 Mathers, James C., Silver Spring, Maryland
 Maynard, Ruth, Milledgeville, Georgia
 McCabe, Esther, Willimantic, Connecticut
 McKinnon, Florence, Stillwater, Oklahoma
 Meyer, Frances, Carrollton, Missouri
 Miller, Helen G., Laramie, Wyoming
 Moody, Louise S., Princeton, Illinois
 Nantz, Evelyn, College Park, Maryland
 Olson, Edna, St. Paul, Minnesota
 Paschall, Hazel B., Madison, Wisconsin
 Petrell, W., Albert Lea, Minnesota
 Reed, Janet C., Newark, Delaware
 Rhoads, Catherine M., Gaithersburg, Maryland
 Robinson, Clarice M., Hattiesburg, Mississippi
 Ross, Margaret L., Waltham, Massachusetts
 Stem, Barbara B., Crystal Lake, Illinois
 Stevens, Helen M., Lexington, Kentucky
 Story, Marilyn, Cedar Falls, Iowa
 Toya, Chris, Jemez Pueblo, New Mexico
 Vermilya, John, Greenville, Ohio
 Williams, R. Elizabeth, Baton Rouge, Louisiana
 Wise, Blanche, Albion, Michigan
 Woodcock, Dorothy L., Augusta, Maine
 Woolrich, Avis, Fort Collins, Colorado

function of the Committee is to review all proposed revisions and amendments in order to keep this Standard up to date. Comments concerning this Standard and suggestions for its revision may be addressed to any member of the committee or to the Office of Engineering Standards Services, National Bureau of Standards, Washington, D.C. 20234, which acts as secretary for the committee.

Representing Packagers

Edward J. Culleton, (Chairman) James P. Smith & Company, 325
14th Street, Carlstadt, New Jersey 07072
Chloe R. Anderson, Zatarain's Incorporated, 82 First Street,
Gretna, Louisiana 70053
J. T. Crutchfield, Frank Tea & Spice Company, P.O. Box 41100,
Cincinnati, Ohio 45241
B. M. Spencer, Spencer Foods, Incorporated, P.O. Box 6922, Los
Angeles, California 90022

Representing Distributors

Nelson F. Barnett, Barnett & Vogts, Incorporated, 311 Laurel
Avenue, Laurel, Maryland 20810
Samuel W. Evans, Winn-Dixie Stores, Incorporated, 5050 Edge-
wood Court, Jacksonville, Florida 32229
Wallace N. Flint, National Association of Food Chains, 1725 Eye
Street, NW., Washington, D.C. 20006
Earl Madsen, Super Valu Stores, 46 Park Lane, Mankato, Minne-
sota 56001

Representing Consumers

Mary W. (Ralph) Armstrong, 674 Du Quesne Terrace, Union,
New Jersey 07083
Mary Crenshaw, University of Alabama, P.O. Box 1405, Univer-
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Beatrice Kersten, United Fund, 404 South 8th Street, Minneapolis,
Minnesota 55404
Hugh M. Kingery, 4629 East Cedar Avenue, Denver, Colorado
80222

Representing General Interest

Richard Thompson, Department of Markets, State Board of Agri-
culture, University of Maryland, Symons Hall, Room 247, Col-
lege Park, Maryland 20742

8. ACCEPTORS

The packagers, distributors, consumers, and others listed below have individually indicated in writing their acceptance of this Voluntary Product Standard prior to its publication. The acceptors have indicated their intention to use this Standard as far as practicable but reserve the right to depart from it when necessary. The list is published to show the extent of recorded public support for this Standard.

GENERAL INTEREST

Calderon, V. M., Inc., White Plains, New York

United States Testing Company, Hoboken, New Jersey

FEDERAL GOVERNMENT

Agriculture, U.S. Department of, Washington, D.C.

General Services Administration, Washington, D.C.

STATE AND LOCAL GOVERNMENTS

Alabama, Department of Agriculture, Division of Gins and Warehouses, Weights and Measures, Montgomery, Alabama

Connecticut, Department of Consumer Protection, Chief Food Division, Hartford, Connecticut

District of Columbia, Bureau of Procurement, Food Buying Section, Washington, D.C.

Idaho, Department of Agriculture, Weights and Measures Division, Boise, Idaho

Maine, Department of Agriculture, Division of Consumer Protection, Augusta, Maine

Mississippi, Department of Agriculture and Commerce, Weights and Measures Division, Jackson, Mississippi

Nebraska, Office of Weights and Measures, Lincoln, Nebraska

New Hampshire, Bureau of Weights and Measures, Concord, New Hampshire

South Dakota, Department of Agriculture, Division of Inspections, Pierre, South Dakota