



The Mushroom Company™

902 Woods Road • Cambridge, MD 21613 • Phone (410) 221-8970 • Fax (410) 221-8952

www.themushroomcompany.com

CONFIDENTIAL INGREDIENT SPECIFICATION

SUPPLIER: The Mushroom Company
INGREDIENT: Canned Mushrooms – Stems & Pieces
DATE: 03/31/2023
ITEM CODE: 00210047N
CUSTOMER ITEM #: TBD

1. Compliance

All products shall comply in every respect to the requirements of the Federal Food, Drug and Cosmetic Act, as amended, and regulations promulgated thereunder, as well as any state, local or other regulatory agencies. All mushrooms used in the production of finished goods shall be prepared from commercially grown mushrooms which have been cultivated in compliance with government specifications pertaining to the proper use of insecticides, fungicides, and other materials used to control the growth of competing fungi and other organisms.

2. Product Description

Canned Mushrooms – Stems & Pieces shall be comprised of the cap and stem portion of commercially grown produce of the species *Agaricus Bisporus*. The product is prepared from sound, fresh mushrooms by proper trimming, washing, sorting, and slicing and are packed with the addition of water, salt, citric acid, and ascorbic acid in hermetically sealed containers. These containers are then sufficiently processed by heat to assure preservation of the product.

3. Specification Limits

Characteristics:	Limits:	Method/Frequency:
A. Physical Requirements:		
1. Color: The color of the inside of the mushroom not including the gills shall be #1 - #5 using Magnuson USDA color standards.		Visual Examination (One can every 15 minutes)
2. Size: Slices may be irregular in size and shape provided the presence of very small or large pieces does not affect the appearance of the product Limits: Thickness 3/16" +/- 1/16"		Visual Examination (One can every 15 minutes)
3. Extraneous Material: Free of foreign or Hazardous extraneous materials* Limits: Maximum per 12 samples units = 0 *Hazardous extraneous materials: metal, wood, rock, hard plastic, glass		Visual Examination (One can every 15 minutes)



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- | Characteristics: | Limits: | Method/Frequency: |
|---|----------------|---|
| 4. Odor and Flavor: Typical of mushrooms
No off flavors or odors | | Organoleptic Examination
(One can every 15 minutes) |
| 5. Drained Weight:
Limits: 62.0 ounces, daily average (1928 grams) | | Drained Weight Method
(One can every 15 minutes)
USDA Sieve size: 8
Two minute drain |
| 6. Vacuum:
Limits: Minimum 4" Hg. | | Vacuum Gauge
(One can every 60 minutes) |
- B. Chemical Requirements:**
- | | |
|--|--|
| 1. pH
Limits: 5.2 minimum – 6.6 maximum | AOAC 16 th Edition 981.12
(One can every hour) |
|--|--|
- C. Microbiological Requirements:**
Canned Mushrooms – Stems & Pieces shall be heat processed so as to be commercially sterile. The thermal process is established by a reputable process authority and is filed with the Federal government.
- D. Packaging, Shipping, and Storage Requirements:**
1. Label Declaration:
Mushrooms, Water, Salt, Citric Acid, Ascorbic Acid
 2. Packaging and Manufacturer's Code:
Can covers shall be ink jet coded with a code that clearly identifies the packer, style of pack, date of pack, and batch. Product shall be packed in #10 cans, six cans per case, 56 cases per pallet. Product shall be bright stacked to the equivalent of 57 cases per pallet if bright stacked.
 3. Storage Conditions and Shelf Life:
Canned mushrooms should be stored at room temperature. Shelf life is four years.
- E. Allergens / Sensitizing Agents:**
None present
- F. Country of Origin:**
USA
- G. Kosher Status**
Certified Kosher



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H. Product Visual



APPROVED: _____

(signature)

DATE: _____

PRINTED NAME: _____

TITLE: _____

CUSTOMER

ACCEPTED: _____

(signature)

DATE: _____

PRINTED NAME: _____

TITLE: _____

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