

WBFI
Quality Standards Program
Voluntary Industry Standards
For
Bird Feed and Feeders

Visit our website: www.wbfi.org



WBFI Mission Statement

Wild Bird Feeding Industry is an association dedicated to the progressive expansion of the wild bird and backyard wildlife feeding industry.



Approved WBFI Standards Logo

Adopted by the WBFI Board of Directors

November 3, 2004

San Antonio, Texas



Standards Logo Usage

- The logo is the manufacturer's tool to quickly and recognizably demonstrate to the consumer that the product the consumer is purchasing meets industry standards according to the WBFI Quality Standards Program.
- The logo may be used on packaging for bird feed and feeder products that meet the WBFI Quality Standards Program guidelines.
- Companies must be registered participants with the WBFI prior to use of the logo on packaging.
- Only WBFI Members may participate in the WBFI Standards program



Corn On The Cob

Example of Approved WBF Standards Logo in Label - Reverse

GUARANTEED ANALYSIS*

Crude Protein (Min)6.0%
Crude Fat (Min)2.0%
Crude Fiber (Max)5.0%

*Excluding the cob

INGREDIENTS

Ear Corn

PRIMARY SPECIES

Blue Jays, Gray Jays, squirrels, deer and other wildlife

PREFERRED FEEDER

Squirrel Feeder, with nail or peg; on the ground; in feed tub

FEEDING DIRECTIONS

Place on nail or peg type squirrel feeder, feed free choice on the ground or in a feed tub. Keep fresh clean water available at all times.



Net Wt 20 lbs. (9.07 kgs.)

Corn On The Cob

GUARANTEED ANALYSIS*

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Squirrel Feeder, with nail or peg; on the ground; in feed tub

FEEDING DIRECTIONS

Place on nail or peg type squirrel feeder, feed free choice on the ground or in a feed tub. Keep fresh clean water available at all times.

Example of
Approved
WBFI
Standards
Logo in
Label -
White



Net Wt 20 lbs. (9.07 kgs.)

Bushel Weights

- Avery – Used in Canada
 - Equal to .7786 cubic feet or 35.5390704 Liters
- Winchester – Used in the US
 - Equal to .8035 cubic feet or 36.36872 Liters
- WBFBI has reviewed both the Avery and the Winchester calculations for the seeds defined in these standards.
- Winchester method used for WBFBI Standards.



Buckwheat

- Purity: Minimum 99%
- Test Weight: Minimum 45 lbs./Bu.
- Moisture: Maximum 12%
- Other Factors:
 - No mold or objectionable odor or live infestation present at time of delivery
 - Grade determination shall be according to industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- Common ingredient term: Buckwheat



Canary Grass Seed

- **Purity: Minimum 99%, 4% Maximum hulled seeds.**
- **Test Weight: Minimum 50 lbs/Bu**
- **Moisture: Maximum 10%**
- **Other Factors:**
 - No mold or objectionable odor or live infestation present at time of delivery
 - Grade determination shall be according to industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- **Common ingredient term: Canary Grass Seed**



Canola

- **Purity: Minimum 98%**
- **Test Weight: Minimum 50 lb/Bu**
- **Moisture: Maximum 10 %**
- **Other Factors:**
 - No mold or objectionable odor or live infestation present at time of delivery
 - Grade determination shall be according industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- **Common ingredient term: Canola**



Corn, Cracked

- **Purity: Minimum 98%**
- **Test Weight: N/A**
- **Moisture: Maximum 15.5%**
- **Other Factors:**
 - No mold or objectionable odor or live infestation present at time of delivery
 - Aflatoxin: Maximum 20 ppb
 - Grade determination shall be according to industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- **Common ingredient term: Corn**



Corn, Whole Shelled – 99% Recleaned

- **Purity: Minimum 99%**
- **Test Weight: Minimum 54 lbs /Bu**
- **Moisture: Maximum 15.5%**
- **Other Factors:**
 - No mold or objectionable odor or live infestation present at time of delivery
 - Maximum 3% broken kernels allowed
 - Aflatoxin: Maximum 20 ppb
 - Grade determination shall be according to industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- **Common ingredient term: Corn**



Flaxseed – 99% Recleaned

- **Purity: Minimum 99%**
- **Test Weight: Minimum 47 lb/bu**
- **Moisture: Maximum 9%**
- **Other Factors:**
 - No mold or objectionable odor or live infestation present at time of delivery
 - Grade determination shall be according to industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- **Common ingredient term: Flaxseed**



Grit

Adopted November 2015

- Calcium carbonate is the only WBFBI approved product
- Inclusion of Grit in packaged wild bird feed is not to exceed 2% of net weight of the product to which it is added
- AAFCO Official Feed Term for Grit (e.g. granite rock) does not apply to wild birds
- Other factors:
 - No mold or objectionable odor or live infestation present at time of delivery
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- Common ingredient term: Grit



Millet, Golden German – 98% Recleaned

- **Purity: Minimum 98%**
- **Test Weight: Minimum 50 lbs. /Bu.**
- **Moisture: Maximum 12%**
- **Other Factors:**
 - No mold or objectionable odor or live infestation present at time of delivery
 - Product must be sweet and cool
 - Grade determination shall be according to industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- **Common industry ingredient term: Finch Millet**
- **Common AAFCO ingredient term: Millet**



Millet, Golden Proso – 98% Recleaned

- **Purity: Minimum 98%**
- **Test Weight: Minimum 50 lbs/Bu.**
- **Moisture: Maximum 12%**
- **Other Factors:**
 - No mold or objectionable odor or live infestation present at time of delivery
 - Product must be sweet and cool
 - Grade determination shall be according to industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- **Common ingredient term: Millet**



Millet, Red Proso – 98% Recleaned

- **Purity: Minimum 98%**
- **Test Weight: Minimum 50 lbs./Bu.**
- **Moisture: Maximum 12%**
- **Other Factors:**
 - No mold or objectionable odor or live infestation present at time of delivery
 - Product must be sweet and cool
 - Grade determination shall be according to industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- **Common ingredient term: Millet**



Millet, Siberian - 98% Recleaned

- **Purity: Minimum 98%**
- **Test Weight: Minimum 50 lbs./Bu.**
- **Moisture: Maximum 12%**
- **Other Factors:**
 - No mold or objectionable odor or live infestation present at time of delivery
 - Product must be sweet and cool
 - Grade determination shall be according to industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- **Common industry ingredient term: Finch Millet**
- **Common AAFCO ingredient term: Millet**



Millet, White Proso – 98% Recleaned

- **Purity: Minimum 98%**
- **Test Weight: Minimum 50 lbs/Bu.**
- **Moisture: Maximum 12%**
- **Other Factors:**
 - No mold, objectionable odor or live infestation present at time of delivery
 - Product must be sweet and cool
 - Grade determination shall be according to industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- **Common ingredient term: Millet**



Millet, White Proso - Field Run

- **Purity: Variable FM**
- **Test Weight: Minimum 50 lbs/Bu.**
- **Moisture: Maximum 12%**
- **Other Factors:**
 - No mold, objectionable odor or live infestation present at time of delivery
 - Product must be sweet and cool
 - Grade determination shall be according to industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- **Common ingredient term: Millet**



Millet, White Wonder – 98% Recleaned

- **Purity: Minimum 98%**
- **Test Weight: Minimum 50 lbs./Bu.**
- **Moisture: Maximum 12%**
- **Other Factors:**
 - No mold or objectionable odor or live infestation present at time of delivery
 - Product must be sweet and cool
 - Grade determination shall be according to industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- **Common industry ingredient term: Finch Millet**
- **Common AAFCO ingredient term: Millet**



Milo, Red - 98% Recleaned

- **Purity: Minimum 98%**
- **Test Weight: Minimum 55 lbs/Bu**
- **Moisture: Maximum 14.0%**
- **Dockage: 2% foreign material allowed**
- **Other Factors:**
 - No mold or objectionable odor or live infestation present at time of delivery
 - Product must be sweet and cool.
 - Grade determination shall be according to industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- **Common ingredient term: Milo**



Milo, Red - Bin Run

- **Purity: Minimum 93%**
- **Test Weight: Minimum 55 lbs/Bu**
- **Dockage: Non deductible**
- **Moisture: USDA #2 is 14.0%**
- **Other Factors:**
 - No mold or objectionable odor or live infestation present at time of delivery
 - Product must be sweet and cool.
 - Grade determination shall be according to industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- **Common ingredient term: Milo**



Milo, White - 98% Recleaned

- **Purity: Minimum 98%**
- **Test Weight: Minimum 55 lbs/Bu**
- **Moisture: Maximum 14.0%**
- **Dockage: 2% foreign material allowed**
- **Other Factors:**
 - No mold or objectionable odor or live infestation present at time of delivery
 - Product must be sweet and cool.
 - Grade determination shall be according to industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- **Common ingredient term: Milo**



Milo, White - Bin Run

- **Purity: Minimum 93%**
- **Test Weight: Minimum 55 lbs/Bu**
- **Moisture: Maximum 14.0%**
- **Dockage: Non deductible**
- **Other Factors:**
 - No mold or objectionable odor or live infestation present at time of delivery
 - Product must be sweet and cool.
 - Grade determination shall be according to industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- **Common ingredient term: Milo**



Nyjer®

- **Purity: Minimum 98.5%**
- **Test Weight: N/A**
- **Moisture: Maximum 12%**
- **Other factors:**
 - No mold, objectionable odor or live infestation present at time of delivery
 - Arbitration: Wild Bird Feeding Industry
 - Not for human consumption
- **Note that WBFI's label guidelines for Nyjer require naming the seed: “Guizotia abyssinica” niger on the package as “Ingredients.”**



Oats - 99% Recleaned

- **Purity: Minimum 99%**
- **Test Weight: Minimum 33 lbs/Bu**
- **Moisture: Maximum 14%**
- **Other Factors:**
 - No mold or objectionable odor or live infestation present at time of delivery
 - Grade determination shall be according to industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- **Common ingredient term: Oats**



Oat Groats, cleaned oats with the hulls removed

- **Purity: Minimum 98%**
- **Test Weight: N/A**
- **Moisture: N/A**
- **Other Factors:**
 - No mold or objectionable odor or live infestation present at time of delivery
 - Grade determination shall be according to industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- **AAFCO # 69.1 Oat Groats**



ALLERGEN STATEMENT

Use on packaging for PEANUTS, TREE NUTS of all types,
WHEAT, EGGS, MILK PRODUCTS AND SOY

The following text should be used in its entirety on packaging:

Allergen Statement: The ingredient label on this product accurately reflects the contents of this package added by design. This product is processed, packaged and/or stored in facilities that also may process, package and/or store peanuts, tree nuts of all types, wheat, eggs, milk products and soy, and thus may also contain particles of one or more of those ingredients.



Peanut Hearts, Raw or Roasted

- **Purity: Minimum 98%**
- **Test Weight: N/A.**
- **Moisture: Maximum 10%**
- **Other Factors:**
 - No mold or objectionable odor or live infestation present at time of delivery
 - Aflatoxin: Maximum 20 ppb
 - Grade determination shall be according to industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- **Allergen statement should be used.**
- **Common ingredient term: Peanuts**



Peanuts, In-Shell

- **Purity: Minimum 98%**
- **Test Weight: N/A**
- **Moisture: Maximum 10%**
- **Other Factors:**
 - No mold or objectionable odor or live infestation present at time of delivery
 - Aflatoxin: Maximum 20 ppb
 - Grade determination shall be according to industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- **Allergen statement should be used**
- **Common ingredient term: Whole Peanuts**



Peanuts, Shelled - Raw or Processed

- **Purity: Minimum 98%**
- **Test Weight: N/A**
- **Moisture: Maximum, 9%**
- **Other Factors:**
 - No objectionable odor or live infestation present at time of delivery
 - Aflatoxin: Maximum 20 ppb
 - Grade determination shall be according to industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- **Allergen statement should be used**
- **Common ingredient term: Peanuts**



Pumpkin Seeds, Hulled (Pepitas)

- **Purity: Minimum 99.5%**
- **Test Weight: N/A**
- **Moisture: Maximum 10%**
- **Other Factors:**
 - No mold or objectionable odor or live infestation present at time of delivery
 - Heat Damage: Maximum 2%
 - Insect Damaged Seed: 2%
 - Grade determination shall be according to industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- **Common ingredient term: Pumpkin Seeds**



Pumpkin Seeds, In-shell

- **Purity: Minimum 99%**
- **Test Weight: N/A**
- **Moisture: Maximum 9%**
- **Other Factors:**
 - No mold or objectionable odor or live infestation present at time of delivery
 - Grade determination shall be according to industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- **Common ingredient term: Pumpkin Seeds**



Safflower, 98% Recleaned

- **Purity: Minimum 98%**
- **Test Weight: Minimum 38 lbs/Bu.**
- **Moisture: Maximum 8%**
- **Other Factors:**
 - No mold, objectionable odor or live infestation present at time of delivery
 - Grade determination shall be according to industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- **Common ingredient term: Safflower Seed**



Safflower, Field Run

- **Purity: Variable FM**
- **Test Weight: Minimum 38 lbs/Bu.**
- **Moisture: Maximum 8%**
- **Other Factors:**
 - No mold, objectionable odor or live infestation present at time of delivery
 - Grade determination shall be according to industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- **Common ingredient term: Safflower Seed**



Sunflowers, Fine Chips

- **Purity: 99% Minimum**
- **Test Weight: N/A**
- **Moisture: 10% Maximum**
- **Size: Sized through an 8RH and over a 1/15RH.**
- **Other Factors:**
 - No mold or objectionable odor or live infestation present at time of delivery
 - Product must be sweet and cool
 - Grade determination shall be according to industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- **Common ingredient term: Sunflower Seed**



Sunflowers, Oil - 99% Recleaned

- **Purity: Minimum 99%**
- **Test Weight: Minimum 27lbs/Bu**
- **Moisture: Maximum 10%**
- **Other Factors:**
 - No mold, objectionable odor or live infestation present at time of delivery
 - Heat Damage: Maximum 2%
 - Insect Damaged Seed: Maximum 5%
 - Grade determination shall be according to industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- **Common ingredient term: Sunflower Seed**



Sunflowers, Oil - 98% Recleaned

- **Purity: Minimum 98%**
- **Test Weight: Minimum 27 lbs/Bu**
- **Moisture: Maximum 10%**
- **Other Factors:**
 - No mold, objectionable odor or live infestation present at time of delivery
 - Heat Damage: Maximum 2%
 - Insect Damaged Seed: Maximum 5%
 - Grade determination shall be according to industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- **Common ingredient term: Sunflower Seed**



Sunflowers, Oil - Field Run

- **Purity: Variable FM**
- **Test Weight: Minimum 27 lbs/Bu**
- **Moisture: Maximum 10%**
- **Other Factors:**
 - No mold, objectionable odor or live infestation present at time of delivery
 - Heat Damage: Maximum 2%
 - Insect Damaged Seed: Maximum 5%
 - Grade determination shall be according to industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- **Common ingredient term: Sunflower Seed**



Sunflowers, Striped – 98% Recleaned

- **Purity: Minimum 98%**
- **Test Weight: Minimum 23 lbs/bu**
- **Moisture: Maximum 10%**
- **Other Factors:**
 - No mold or objectionable odor or live infestation present at time of delivery
 - Heat Damage: Maximum 2%
 - Insect Damaged Seed: Maximum 5%
 - Grade determination shall be according to industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- **Common ingredient term: Sunflower Seed**



ALLERGEN STATEMENT

Use on packaging for PEANUTS, TREE NUTS of all types,
WHEAT, EGGS, MILK PRODUCTS AND SOY

The following text should be used in its entirety on packaging:

Allergen Statement: The ingredient label on this product accurately reflects the contents of this package added by design. This product is processed, packaged and/or stored in facilities that also may process, package and/or store peanuts, tree nuts of all types, wheat, eggs, milk products and soy, and thus may also contain particles of one or more of those ingredients.



Tree Nuts, Shelled

- **Purity: Minimum 98%**
- **Test Weight: N/A**
- **Moisture: Maximum 10%**
- **Other Factors:**
 - No mold or objectionable odor or live infestation present at time of delivery
 - Grade determination shall be according to the industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- **Allergen statement should be used**
- **Common ingredient terms: Walnuts, Almonds, Pistachios, Pecans, Hazelnuts, Cashews, Brazil Nuts, Hickory Nuts**



Tree Nuts, In-Shell

- **Purity: Minimum, 99%**
- **Test Weight: N/A**
- **Moisture: Maximum, 10%**
- **Other Factors:**
 - No mold or objectionable odor or live infestation present at time of delivery
 - Heat Damage: Maximum 2%
 - Insect Damaged Seed: Maximum 2%
 - Grade determination shall be according to industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- **Allergen statement should be used**
- **Common ingredient terms: Whole Walnuts, Whole Almonds, Whole Pistachios, Whole Pecans, Whole Hazelnuts, Whole Cashews, Whole Brazil Nuts, Whole Hickory Nuts**



ALLERGEN STATEMENT

Use on packaging for PEANUTS, TREE NUTS of all types,
WHEAT, EGGS, MILK PRODUCTS AND SOY

The following text should be used in its entirety on packaging:

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Wheat

- **Purity: Minimum 98%**
- **Test Weight: Minimum 58 lb./bu.**
- **Moisture: Maximum 12%**
- **Other Factors:**
 - No mold or objectionable odor or live infestation present at time of delivery
 - Grade determination shall be according to industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- **Allergen statement should be used**
- **Common ingredient term: Wheat**



Wheat Flour

- **Purity: Minimum 99%**
- **Test Weight: N/A**
- **Moisture: Maximum 10%**
- **Other Factors:**
 - No mold or objectionable odor or live infestation present at time of delivery
 - Vomitoxin: 200 ppb
 - Grade determination shall be according to industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- **Allergen Statement should be used**
- **AAFCO # - 93.2 – Wheat Flour**



Waste Free Product Standards

Adopted
March 2006



Waste Free Mixes

Also called No Waste Mixes

- Defined as a Mix Containing:
 - Desirable ingredients as defined by the WBFI Bird Preference Chart
 - All ingredients must be 99% shell free and meet all points of the individual adopted WBFI Seed Definitions
- Packaging Guidelines:
 - All ingredients must be listed and in order of preponderance in the ingredient section.
 - The ingredient statement must identify each ingredient specifically. No groupings such as “grain products” or “mixed nuts,” etc.
 - The label must meet all current AAFCO and government guidelines.



Waste Free Mixes

Also called No Waste Mixes

- Purity: Minimum 99%
- Shell free: Minimum 99%
- Test Weight: N/A
- Moisture: Maximum 10%
- Other Factors:
 - No mold or objectionable odor or live infestation present at time of delivery
 - Grade determination shall be according to industry standards
 - Arbitration – Wild Bird Feeding Industry
 - Not for human consumption
- If Peanuts or Tree Nuts Pieces are used in a Waste Free or No Waste Mix, the Allergen Statement should be used in its entirety on packaging.
- No Nyjer, Millet, or other birdseed ingredient that includes a seed in a shell may be used.
- Fruits are considered shell free ingredients.



ALLERGEN STATEMENT

Use on packaging for PEANUTS, TREE NUTS of all types,
WHEAT, EGGS, MILK PRODUCTS AND SOY

The following text should be used in its entirety on packaging:

Allergen Statement: The ingredient label on this product accurately reflects the contents of this package added by design. This product is processed, packaged and/or stored in facilities that also may process, package and/or store peanuts, tree nuts of all types, wheat, eggs, milk products and soy, and thus may also contain particles of one or more of those ingredients.

