# LEGISLATURE OF NEBRASKA

# ONE HUNDRED THIRD LEGISLATURE

# FIRST SESSION

# LEGISLATIVE BILL 166

Introduced by Schilz, 47.
Read first time January 14, 2013
Committee:

# A BILL

- FOR AN ACT relating to agriculture; to amend section 81-2,147.02,
  Reissue Revised Statutes of Nebraska; to change labeling
  requirements of seed containers; and to repeal the
  original section.
- 5 Be it enacted by the people of the State of Nebraska,

1 Section 1. Section 81-2,147.02, Reissue Revised Statutes

- 2 of Nebraska, is amended to read:
- 3 81-2,147.02 Each container of agricultural, vegetable, or
- 4 flower seeds which is sold within this state for sowing purposes
- 5 shall bear thereon or have attached thereto in a conspicuous place a
- 6 plainly written or printed label or tag in the English language
- 7 giving the following information, which statement shall not be
- 8 modified or denied in the labeling or on another label attached to
- 9 the container:
- 10 (1) For any agricultural seeds or any mixture thereof,
- 11 any vegetable seeds or any mixture thereof, or any flower seeds or
- 12 any mixture thereof for sowing purposes that have been treated,
- 13 unless each seed container bears a label giving the following
- 14 information and statements as established in the rules and
- 15 regulations:
- 16 (a) A word or statement indicating that the seeds have
- 17 been treated;
- 18 (b) The commonly accepted coined, chemical (generic), or
- 19 abbreviated chemical name of any substance used in such treatment;
- 20 (c) If the substance used in such treatment in the amount
- 21 remaining with the seeds is harmful to humans or other vertebrate
- 22 animals, an appropriate caution statement approved by the director as
- 23 adequate for the protection of the public such as, "Do Not Use For
- 24 Food Or Feed Or Oil Purposes", except that the caution statement for
- 25 mercurials and similarly toxic substances, as established in the

1 rules and regulations, shall be a representation of a skull and

- 2 crossbones and a statement such as, "This Seed Has Been Treated With
- 3 POISON", in red letters on a background of distinctly contrasting
- 4 color;
- 5 (d) A description approved by the director for the
- 6 protection of the public of any process used in such treatment; and
- 7 (e) If the seed is treated with an inoculant, the year
- 8 and month beyond which the inoculant, if shown in the labeling, is no
- 9 longer claimed to be effective (Date of expiration);
- 10 (2) For agricultural seeds except for grass seed mixtures
- 11 as provided in subdivision (5) of this section:
- 12 (a) The commonly accepted name of the kind and variety of
- 13 each agricultural seed component, in excess of five percent of the
- 14 whole, and the percentage by weight of each in the order of its
- 15 predominance, except that if the variety of the kinds which are
- 16 generally labeled as to their variety as established in the rules and
- 17 regulations is not stated, the label shall show the name of the kind
- 18 and the words, "Variety Not Stated". When more than one component is
- 19 required to be named, the word mixture, mix, mixed, or blend shall be
- 20 shown conspicuously on the label. Hybrids shall be labeled as hybrids
- 21 except when the pure seed contains less than seventy-five percent
- 22 hybrid seed. If the percentage of the hybrid seed is equal to or
- 23 greater than seventy-five percent but less than ninety-five percent,
- 24 the percentage of hybrid shall be labeled parenthetically following
- 25 the variety;

- 1 (b) The lot number or other lot identification;
- 2 (c) Origin, if known. If the origin is unknown, the fact
- 3 shall be stated;
- 4 (d) The percentage by weight of all weed seed;
- 5 (e) The name and rate of occurrence per pound of each
- 6 kind of restricted noxious weed seed:
- 7 (i) For Agrostis spp., bluegrass, timothy, orchardgrass,
- 8 fescue, alsike clover, white clover, reed canarygrass, ryegrass,
- 9 foxtail millet, alfalfa, red clover, sweetclover, lespedeza, smooth
- 10 brome, crimson clover, Brassica spp., flax, wheatgrass, and other
- 11 agricultural seed of similar size and weight, or mixtures within such
- 12 group, when present singly or collectively in excess of eighteen
- 13 seeds per pound; and
- 14 (ii) For all other agricultural seed or agricultural seed
- 15 mixtures not included in subdivision (i) of this subdivision, when
- 16 present, label as found;
- 17 (f) Percentage by weight of agricultural seeds which may
- 18 be designated as other crop seed other than those required to be
- 19 named on the label;
- 20 (g) The percentage by weight of inert matter;
- 21 (h) For each named agricultural seed, the percentage of
- 22 germination exclusive of hard seed and the percentage of hard seed if
- 23 present. Following the percentage of germination exclusive of hard
- 24 seed and the percentage of hard seed, if present, the total
- 25 germination and hard seed percentage may be stated if desired. The

1 calendar month and year the test was completed to determine such

- 2 percentages or an expiration date for those seeds labeled for lawn
- 3 and turf purposes shall also be stated;
- 4 (i) For each of the following named grasses the
- 5 percentage of germination exclusive of dormant seed, the percentage
- 6 of dormant seed if present, or the percentage of viability as
- 7 indicated by a tetrazolium (TZ) test and the calendar month and year
- 8 the test was completed to determine such percentages. Following the
- 9 percentage of germination, exclusive of dormant seed and the
- 10 percentage of dormant seed, if present, the total germination and
- 11 dormant seed may be stated if desired. Also, for each of the
- 12 following named grasses when extreme dormancy is encountered, the
- 13 result of a tetrazolium (TZ) test may be shown in lieu of the
- 14 percentage of germination to indicate the potential viability of the
- 15 seed:
- 16 Bluestem:
- 17 Big Andropogon gerardii
- 18 Little Schizachyrium scoparium
- 19 Sand Andropogon hallii
- 20 Yellow Bothriochioa ischaemum
- 21 Dropseed, sand Sporobolus cryptandrus
- 22 Buffalograss Buchloe dactyloides
- 23 Grama:
- 24 Sideoats Bouteloua curtipendula

1 Blue Bouteloua gracilis 2 Indiangrass Sorghastrum nutans 3 Lovegrass, sand Eragrostis trichodes Needlegrass, green Stipa viridula Prairie sandreed Calamovilfa longifolia 5 Ricegrass, Indian 6 Oryzopsis hymenoides 7 Wheatgrass, western Elymus smithii 8 Switchgrass Panicum virgatum; and (j) The name and address of the person who labeled such 9 seed or who sells such seed within this state; 10 (3) For agricultural, vegetable, and flower seeds that 11 are coated: 12 (a) The percentage of pure seeds with coating material 13 removed; 14 15 (b) The percentage of coating material should be shown as 16 a separate item in close association with the percentage of inert 17 matter; and (c) The percentage of germination should be determined on 18 19 four hundred pellets with or without seeds; 20 (4) For products which claim to be a combination of mulch, seed, and fertilizer the word combination shall be followed by 21 22 the words "Mulch - Seed - Fertilizer". The word combination must 23 appear on the upper thirty percent of the principal display panel and 24 must be the largest and most conspicuous type on the container, equal

1 to or larger than the product name. The words "Mulch - Seed -

- 2 Fertilizer" shall be no smaller than one-half the size of, and in
- 3 close proximity to, the word combination. Such product shall contain
- 4 a minimum of seventy percent mulch;
- 5 (5) For seed mixtures for lawns and turf purposes in
- 6 containers of fifty pounds or less:
- 7 (a) The word mixed, mixture, mix, or blend;
- 8 (b) Commonly accepted name, in order of its predominance
- 9 of the kind and variety, or kind of each agricultural seed present in
- 10 excess of five percent of the whole;
- 11 (c) Percentage by weight of pure seed of each
- 12 agricultural seed named;
- 13 (d) For each agricultural seed named under subdivision
- 14 (b) of this subdivision:
- 15 (i) Percentage of germination exclusive of hard seed;
- 16 (ii) Percentage of hard seed if present; and
- 17 (iii) Calendar month and year the test was completed to
- 18 determine such percentages or an expiration date;
- (e) Percentage by weight of all weed seed;
- 20 (f) Percentage by weight of all agricultural seeds, which
- 21 may be designated as crop seed, other than those stated under
- 22 subdivision (b) of this subdivision;
- 23 (g) Percentage by weight of inert matter;
- 24 (h) Lot number or other lot identification;
- 25 (i) The name and rate of occurrence of each kind of

1 restricted noxious weed seed per pound when present singly or

- 2 collectively in excess of the numbers shown in subdivision (2)(e)(i)
- 3 of this section;
- 4 (j) Name and address of the person who labeled such seed
- 5 or who sells such seed within this state; and
- 6 (k) Origin, if known. If the origin is unknown, the fact
- 7 shall be stated; and
- 8 (1) For cool season lawn and turf grass seed and
- 9 mixtures, including kentucky bluegrass, red fescue, chewings fescue,
- 10 <u>hard fescue</u>, tall fescue, perennial rye grass, intermediate rye
- 11 grass, annual rye grass, colonial bentgrass, and creeping bentgrass:
- 12 <u>(i) The calendar month and year the germination test was</u>
- 13 completed to determine the percentage required under subdivision (5)
- 14 (d)(i) of this section and the germination test date for each
- 15 component or, if each component does not show a germination test
- 16 date, the oldest germination test date shall be used for the mixture;
- 17 <u>or</u>
- 18 (ii) In place of the test date, the statement "sell by
- 19 (date)", which date shall not be more than eighteen months after the
- 20 date of the germination test exclusive of the month of the
- 21 germination test;
- 22 (6) For grass seed for which claims are made regarding
- 23 the beneficial presence of Acremonium species:
- 24 (a) The seed shall have on the analysis label or on a
- 25 separate label which is in close proximity to the analysis label the

1 actual percentage of viable endophyte present in each component and

- 2 the month and year that a viable endophyte test was performed to
- 3 establish the percentage of endophyte present. For mixtures, the
- 4 oldest test date shall be used. The test date shall be stated as
- 5 "Endophyte Test Date". Freshly harvested seed may be labeled and
- 6 shipped based on a seed endophyte test until October 1 of the harvest
- 7 year; and
- 8 (b) The viable endophyte test must have been conducted
- 9 within the last nine months, not including the month of the test. If
- 10 the test date exceeds nine months the seed lot must be retested and
- 11 relabeled or all references to endophyte must be removed from the
- 12 label;
- 13 (7) For vegetable seeds in containers prepared for use in
- 14 home gardens or household plantings or vegetable seeds in preplanted
- 15 containers, mats, tapes, or other planting devices:
- 16 (a) The name of the kind and variety of seed;
- 17 (b) Lot number or other lot identification;
- 18 (c) The calendar month and year the seeds were tested or
- 19 the year for which the seed was packaged for sale as "Packed for
- 20 (year)";
- 21 (d) For seeds which germinate less than the standard last
- 22 established in the rules and regulations:
- (i) Percentage of germination exclusive of hard seed;
- 24 (ii) Percentage of hard seed if present;
- 25 (iii) The calendar month and year the test was completed

- 1 to determine such percentages; and
- 2 (iv) The words "Below Standard" in not less than eight-
- 3 point type;
- 4 (e) For seeds placed in a germination medium, mat, tape,
- 5 or other device in such a way as to make it difficult to determine
- 6 the quantity of seed without removing the seeds from the medium, mat,
- 7 tape, or other device, a statement to indicate the minimum number of
- 8 seeds in the container;
- 9 (f) The name and rate of occurrence per pound of each
- 10 kind of restricted noxious weed seed present; and
- 11 (g) The name and address of the person who labeled such
- 12 seed or who sells such seed within this state;
- 13 (8) For vegetable seeds in containers other than
- 14 containers prepared for use in home gardens or household plantings
- 15 and other than preplanted containers, mats, tapes, or other planting
- 16 devices:
- 17 (a) The name of each kind and variety present in excess
- 18 of five percent and the percentage by weight of each in order of its
- 19 predominance;
- 20 (b) Lot number or other lot identification;
- 21 (c) For each named vegetable seed:
- 22 (i) The percentage of germination exclusive of hard seed;
- 23 (ii) The percentage of hard seed if present; and
- 24 (iii) The calendar month and year the test was completed
- 25 to determine such percentages. Following the information prescribed

1 in subdivisions (i) and (ii) of this subdivision, the total

- 2 germination and hard seed percentage may be stated as such, if
- 3 desired;
- 4 (d) The name and rate of occurrence per pound of each
- 5 kind of restricted noxious weed seed present; and
- 6 (e) Name and address of the person who labeled the seed
- 7 or who sells such seed within this state;
- 8 (9) For flower seeds in containers prepared for use in
- 9 home gardens or household plantings or flower seeds in preplanted
- 10 containers, mats, tapes, or other planting devices:
- 11 (a) For all kinds of flower seeds:
- 12 (i) The name of the kind and variety or a statement of
- 13 type and performance characteristics as established in rules and
- 14 regulations. Mixtures shall be listed on the label as mixture, mix,
- or mixed. Seeds described as native wildflower seeds shall only be
- 16 seeds from flowers that are indigenous to North America. Seeds
- 17 described as introduced wildflower seeds shall only be seeds from
- 18 flowers that are not indigenous to North America;
- 19 (ii) The calendar month and year the seed was tested or
- 20 the year for which the seed was packaged for sale as "Packed for
- 21 (year)"; and
- 22 (iii) The name and address of the person who labeled the
- 23 seed for sale within this state;
- 24 (b) For seeds of those kinds for which standard testing
- 25 procedures are prescribed, such as methods published by the

1 Association of Official Seed Analysts or other generally recognized

- 2 methods, and which germinate less than the germination standard last
- 3 established in the rules and regulations:
- 4 (i) Percentage of germination exclusive of hard seeds;
- 5 and
- 6 (ii) The words "Below Standard" in not less than eight-
- 7 point type; and
- 8 (c) For seeds placed in a germination medium, mat, tape,
- 9 or other device in such a way as to make it difficult to determine
- 10 the quantity of seed without removing the seeds from the medium, mat,
- 11 tape, or device, a statement to indicate the minimum number of seeds
- 12 in the container;
- 13 (10) For flower seeds in containers other than packets
- 14 prepared for use in home flower gardens or household plantings and
- 15 other than preplanted containers, mats, tapes, or other planting
- 16 devices:
- 17 (a) The name of the kind and variety or a statement of
- 18 type and performance characteristics as established in rules and
- 19 regulations. Mixtures shall be listed on the label as mixture, mixed,
- 20 or mix. Seeds described as native wildflower seeds shall only be
- 21 seeds from flowers that are indigenous to North America. Seeds
- 22 described as introduced wildflower seeds shall only be seeds from
- 23 flowers that are not indigenous to North America;
- 24 (b) The percentage by weight of pure seed for each flower
- 25 seed named;

- 1 (c) Lot number or other lot identification;
- 2 (d) Percentage by weight of all weed seed when present in
- 3 flower seed;
- 4 (e) Name and rate of occurrence per pound of each kind of
- 5 restricted noxious weed seed, if present, listed under the heading
- 6 noxious weed seeds;
- 7 (f) The calendar month and year that the seed was tested;
- 8 (g) The name and address of the person who labeled the
- 9 seed or who sells the seed within this state; and
- 10 (h) For those kinds of seed for which standard testing
- 11 procedures are prescribed in generally recognized official methods:
- 12 (i) Percentage of germination exclusive of hard seed; and
- 13 (ii) Percentage of hard seed if present; and
- 14 (11) For agricultural seeds sold on a pure live seed
- 15 basis, as established in the rules and regulations, the information
- 16 required by subdivision (2)(a) of this section, except as modified in
- 17 this subdivision:
- 18 (a) The label need not show:
- 19 (i) The percentage by weight of each agricultural seed
- 20 component as required by subdivision (2)(a) of this section; or
- 21 (ii) The percentage by weight of inert matter as required
- 22 by subdivision (2)(g) of this section; and
- 23 (b) The label shall, instead of the information required
- 24 by subdivision (2)(h) of this section or subdivision (2)(i) of this
- 25 section when appropriate, show for each named agricultural seed:

1 (i) The percentage of pure live seed as established in

- 2 the rules and regulations; and
- 3 (ii) The calendar month and year in which the test
- 4 determining the percentage of pure live seed was completed.
- 5 Sec. 2. Original section 81-2,147.02, Reissue Revised
- 6 Statutes of Nebraska, is repealed.