1 Department of Agriculture

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- 3 Adopted Permanent Rules Relating to Soil and Plant Amendment
- 4 Labeling

5

- 6 Rules as Adopted
- 7 1510.0430 AUTHORITY AND PURPOSE.
- 8 Parts 1510.0430 to 1510.0434 are adopted by the
- 9 commissioner pursuant to Minnesota Statutes, section 18C.121, to
- 10 prescribe conditions for the labels and procedures for labeling
- 11 soil and plant amendments.
- 12 1510.0431 DEFINITIONS.
- 13 Subpart 1. Scope. The definitions in this part apply to
- 14 parts 1510.0430 to 1510.0434. For the purposes of parts
- 15 1510.0430 to 1510.0434, the terms "brand," "commissioner,"
- 16 "compost," "fertilizer," "guarantor," "label," "labeling,"
- 17 "plant amendment," "plant food," "sewage sludge," and "soil
- 18 amendment" have the meanings given them in Minnesota Statutes,
- 19 section 18C.005.
- 20 Subp. 2. Animal manure. "Animal manure" means the excreta
- 21 of animals together with whatever bedding materials are needed
- 22 to follow good dairy barn, feedlot, and poultry house practices
- 23 to maintain proper sanitary conditions.
- 24 Subp. 3. Inert ingredients. "Inert ingredients" means the
- 25 ingredients present in soil or plant amendments that are not
- 26 soil or plant amending ingredients.
- 27 Subp. 4. Peat. "Peat" means partly decayed vegetable
- 28 matter of natural occurrence. It is composed chiefly of organic
- 29 matter that may contain some nitrogen of low activity.
- 30 Subp. 5. Sphagnum peat moss. "Sphagnum peat moss" means a
- 31 peat source from a sphagnum moss peat deposit (bog) of which an
- 32 oven-dried sample would contain a minimum of 66-2/3 percent
- 33 sphagnum moss fiber by weight. These fibers are stems and
- 34 leaves of sphagnum that have recognizable fibrous and cellular
- 35 structure.

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1510.0432 LABEL REQUIREMENTS.
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         Subpart 1. Information required. A soil or plant
 3
    amendment offered for sale or sold in this state in bags or
    other containers must have placed on or affixed to the container
    the following information:
 5
              A. net weight;
 6
 7
              B. brand name;
                  guaranteed analysis, which must be in the
 8
 9
    following format:
                          GUARANTEED ANALYSIS
10
                  SOIL OR PLANT AMENDMENT INGREDIENTS
11
12
13
                       "Name of Ingredient"
15
                       (identify and list all)
16
                  INERT INGREDIENTS
17
18
19
                       "Name of Ingredient"
                                                             ... %
20
21
                       (identify and list all)
22
23
                   (1) List the common or usual English name and
    percentage by weight of each active ingredient, under the
24
    heading "SOIL OR PLANT AMENDMENT INGREDIENTS."
25
26
                   (2) List the common or usual English name and
    percentage by weight of each inert ingredient, listed under the
27
28
    heading "INERT INGREDIENTS." The "INERT INGREDIENTS" statement
    may be deleted from the guaranteed analysis statement if the
29
    percentage of inert ingredients is zero.
30
31
                   (3) If the product is a microbiological product,
32
    a statement of active ingredients in the following format must
    state the number of viable microorganisms per milliliter for a
33
34
    liquid or the number of viable microorganisms per gram for a dry
    product:
35
                           ACTIVE INGREDIENTS
36
37
         (Minimum number) viable (name of organism) per gram or per
38
   milliliter.
39
    (List each organism separately);
              D. name and address of guarantor;
40
41
              E.
                  directions for the soil or plant amendment's use;
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- 1 and
- F. the soil or plant amendment's purpose or proposed
- 3 use.
- 4 Subp. 2. [See repealer.]
- 5 Subp. 3. [See repealer.]
- 6 Subp. 3a. Sewage sludge without charge. If sewage sludge
- 7 is transferred between parties without compensation, a copy of
- 8 the sewage sludge analysis required by the rules of the
- 9 Minnesota Pollution Control Agency is sufficient to meet the
- 10 labeling requirements.
- 11 Subp. 4. Packaged soil or plant amendments. If packaged
- 12 soil or plant amendments are offered for sale, the information
- 13 required in subpart 1 must be in a readable and conspicuous form
- 14 and must appear:
- 15 A. on the front or back side of the container;
- B. on the upper one-third of the side of a container;
- 17 C. on the upper end of the container; or
- D. printed on a tag affixed to the upper end of the
- 19 container.
- 20 Subp. 5. Bulk soil or plant amendments. If bulk soil or
- 21 plant amendments are offered for sale, the information required
- 22 in subpart 1, in written or printed form, must be supplied to
- 23 the purchaser.
- 24 1510.0433 LABELING AND LABELS.
- 25 Subpart 1. Labeling and labels. Proposed labeling and
- 26 labels with directions for use of the soil or plant amendment
- 27 must be furnished with an application for registration of a soil
- 28 or plant amendment.
- 29 Subp. 2. Animal manures. If ingredients are added to
- 30 animal manure, the ingredients must be specified on the
- 31 principal label of the container. If the added ingredient
- 32 exceeds the amount of manure, it must be the first ingredient
- 33 listed on the principal label and "manure," "cattle manure,"
- 34 "sheep manure," or a similar term must be in type noticeably
- 35 smaller than that used for the added ingredient. If the

- 1 packaging of a product features the picture of a designated
- 2 animal, manure of that species of animal must comprise more than
- 3 50 percent of the material in the container.
- 4 Subp. 3. Environmentally beneficial. A claim that a
- 5 product is "environmentally beneficial" or a similar claim must
- 6 be accompanied by a statement of explanation of the rationale
- 7 for the claim and a list of all ingredients in order to allow
- 8 the consumer to determine the validity of the statement.
- 9 Subp. 4. Safety. A statement suggesting that a product is
- 10 completely safe and nontoxic to humans, animals, or the
- 11 environment is a misbranding of the product and must not appear
- 12 on the label.
- 13 Subp. 5. Name of a soil or plant amendment material. If
- 14 the name of a soil or plant amendment ingredient is used as part
- 15 of the brand name of a soil or plant amendment, such as animal
- 16 manure, peat, sphagnum peat moss, or compost, the soil or plant
- 17 amendment must be composed entirely of the ingredient named.
- 18 1510.0434 ENFORCEMENT.
- 19 The commissioner shall proceed in accordance with Minnesota
- 20 Statutes, section 18D.305, upon satisfactory evidence that a
- 21 label or labeling of a soil or plant amendment or sewage sludge
- 22 does not comply with parts 1510.0430 to 1510.0434.
- 23 REPEALER. Minnesota Rules, part 1510.0432, subparts 2 and 3,
- 24 are repealed.