- 1 HB155
- 2 204319-2
- 3 By Representative Kiel
- 4 RFD: Agriculture and Forestry
- 5 First Read: 06-FEB-20

1	ENGROSSED
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4	A BILL
5	TO BE ENTITLED
6	AN ACT
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8	Relating to agricultural liming material; to amend
9	Sections 2-23-2 and 2-23-4 of the Code of Alabama 1975,
10	relating to the labeling of agricultural liming material sold
11	or imported into this state; to define relative neutralizing
12	value and to require agricultured liming material to be
13	labeled with the relative neutralizing value.
14	BE IT ENACTED BY THE LEGISLATURE OF ALABAMA:
15	Section 1. Sections 2-23-2 and 2-23-4 of the Code of
16	Alabama 1975, are amended to read as follows:
17	"§2-23-2.
18	"The following terms, as used in this chapter and
19	rules and regulations promulgated adopted under authority of
20	this chapter, shall have the following meanings, respectively:
21	"(1) AGRICULTURAL LIMING MATERIALS. Those products
22	whose calcium and magnesium compounds are capable of
23	neutralizing soil acidity
24	" $\frac{(18)}{(2)}$ BOARD. The Board of Agriculture and
25	Industries of the State of Alabama.
26	" $\frac{(10)}{(3)}$ BRAND. The term, designation, trademark,
7 7	product name or the enecific designation under which an

individual or type of agricultural liming material as defined 1 2 in this section is offered for sale. "(15) (4) BULK. Nonpackaged form. 3 "(5) BURNT LIME. A material made from limestone 5 which consists essentially of calcium oxide or a combination of calcium and magnesium oxides. 6 "(3) (6) CALCITIC LIMESTONE. A calcareous rock 8 composed wholly or largely of calcium carbonate. 9 "(12) (7) CALCIUM CARBONATE EQUIVALENT or CCE. The 10 acid neutralizing capacity of an agricultural liming material expressed as weight percentage of calcium carbonate. 11 "(7) (8) CHALK. A soft, friable, loosely 12 13 consolidated material composed largely of calcium carbonate. 14 "(17) (9) COMMISSIONER. The Commissioner of 15 Agriculture and Industries of the State of Alabama. "(4) (10) DOLOMITIC LIMESTONE. A calcareous rock 16 17 composed of calcium and magnesium carbonates with a minimum 18 elemental magnesium (Mg) content of six percent. "(11) FINENESS. The percentage by weight of the 19 20 material which will pass U.S. standard sieves of specified 21 sizes. "(8) (12) GROUND SHELLS. A product obtained by the 22 23 grinding of shells of mollusks and which shall carry the name 24 of mollusk origin. 25 "(6) (13) HYDRATED LIME. A material made from burnt

lime which consists essentially of calcium hydroxide or a

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T	combination of carcium nydroxide with magnesium oxide and/or
2	magnesium hydroxide.
3	" (9) <u>(14)</u> INDUSTRIAL BY-PRODUCT USED AS LIMING
4	MATERIALS. Any industrial by-product containing calcium or
5	calcium and magnesium in forms that will neutralize acidity.
6	" $\frac{(16)}{(15)}$ LABEL. Any written or printed matter on
7	or attached to the package or delivery ticket which
8	accompanies a bulk shipment.
9	" $\frac{(2)}{(16)}$ LIMESTONE. A calcareous rock composed
10	primarily of calcium carbonate or a combination of calcium and
11	magnesium carbonates.
12	" $\frac{(14)}{(17)}$ PERCENT or PERCENTAGE. By weight.
13	" $\frac{(19)}{(18)}$ PERSON. Any individual, partnership,
14	corporation, association or other legal entity, or
15	organization.
16	"(19) RELATIVE NEUTRALIZING VALUE or RNV. A
17	calculation that uses calcium carbonate equivalent and
18	fineness to represent the effectiveness of agricultural liming
19	<pre>materials.</pre>
20	" $\frac{(13)}{(20)}$ TON. Two thousand pounds avoirdupois.
21	"\$2-23-4.
22	"(a) Agricultural liming materials sold or offered
23	for sale in this state for use herein or sold for importation
24	into this state for use herein shall have affixed to each
25	container in a conspicuous manner on the outside thereof a
26	clearly legible printed or stamped label, tag $_{m L}$ or statement

or, in the case of bulk sales, a delivery slip, setting forth 1 2 at least all of the following information: "(1) The name and principal office of the 3 manufacturer, processor or distributor 7. 4 5 "(2) The brand name of the material. "(3) The identification of the product as to the 6 type of agricultural liming material, as defined in 7 8 subdivisions (2) through (9) of Section 2-23-2;. 9 "(4) The minimum percent guaranteed by weight 10 passing through U. S. standard sieves as prescribed by 11 regulations of the board;. "(5) The minimum guaranteed calcium carbonate 12 13 equivalent;. "(6) The minimum guaranteed content of elemental 14 15 magnesium (Mg) if claimed; . "(7) The minimum guaranteed content of available 16 17 potassium (K2O) and/or or phosphorus (P2O5), or both, if claimed; 18 "(8) The maximum water content; and. 19 20 "(9) Net weight. 21 "(10) The relative neutralizing value (RNV) as determined by the following formula: 22 23 "RNV-CCE x [(0.5 x A+1 x B], where A is the percent 24 RNV=CCE $x = (0.5 \times A) + (1 \times B)$, where A is the percent of 25 lime passing through a 10-mesh screen, but not a 60-mesh 26 screen, and B is the percent of lime passing through a 60-mesh 27 screen.

1 "(b) No information or statement shall appear on any package label, delivery slip $_{\boldsymbol{L}}$ or advertising matter which is 2 3 false or misleading to the purchaser as to the quality, analysis, type $_{\underline{\prime}}$ or composition of any agricultural liming 4 material." 5 Section 2. This act shall become effective on the 6 7 first day of the third month following its passage and approval by the Governor, or its otherwise becoming law. 8

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3	House of Representatives
4 5 6 7	Read for the first time and re- ferred to the House of Representa-
6	tives committee on Agriculture and
8	Forestry 06-FEB-20
9 10	Read for the second time and placed on the calendar 1 amendment 13-FEB-20
11	
12	Read for the third time and passed
13	as amended 20-FEB-20
14	Yeas 102, Nays 0, Abstains 0
15	
16	Jeff Woodard
17 18	Clerk
T O	