

DEPARTMENT OF COMMERCE

BUREAU OF STANDARDS

S. W. STRATTON, Director

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CIRCULAR OF THE BUREAU OF STANDARDS, No. 64

[Issued April 20, 1917]

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RULES AND REGULATIONS FOR THE ENFORCEMENT  
OF THE LIME-BARREL ACT

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In accordance with the provisions of section 4 of the act to standardize lime barrels (Public—No. 228—64th Cong.), approved August 23, 1916 (see Appendix), there are hereby promulgated rules and regulations for the enforcement of this act, made by the Director of the Bureau of Standards and approved by the Secretary of Commerce.

PARAGRAPH 1. The act, "Public—No. 228—64th Congress," approved August 23, 1916, entitled "An Act to standardize lime barrels," shall be known and referred to as the "Standard lime-barrel act."

PAR. 2. These rules and regulations are to be understood and construed to apply to lime in barrels, or other containers packed, sold, or offered for sale for shipment from any State or Territory or the District of Columbia to any other State or Territory or the District of Columbia; and to lime in containers of less capacity than the standard small barrel sold in interstate or foreign commerce; and to lime imported in barrels from a foreign country and sold or offered for sale; also to lime not in barrels or containers of less capacity than the standard small barrel, sold, charged for, or purported to be delivered as a large or small barrel or a fractional part of said small barrel of lime, from any State or Territory or the District of Columbia to any other State or Territory or the District of Columbia.

PAR. 3. Lime in barrels shall be packed only in barrels containing 280 pounds or 180 pounds, net weight. For the purposes of

this paragraph the word "barrel" is defined as a cylindrical or approximately cylindrical vessel, cask, or drum.

PAR. 4. The term "container of less capacity than the standard small barrel," as mentioned in section 3 of the law and as used in these rules and regulations, is defined as any container not in barrel form containing therein a net weight of lime of less than 180 pounds.

The term "label" as used in these rules and regulations is defined as any printed, pictorial, or other matter upon the surface of a barrel or other container of lime subject to the provisions of this act, or upon cloth or paper or the like which is permanently affixed to it by pasting or in a similar manner.

The term "tag" is defined as a tough and strong strip of cloth or paper or the like, bearing any printed, pictorial, or other matter, which is loose at one end and which is secured to a container of lime subject to the provisions of this act.

PAR. 5 (a). The lettering required upon barrels of lime by section 2 of the law shall be as follows: The statement of net weight shall be in boldface capital letters and figures at least 1 inch in height and not expanded or condensed; it shall be clear, legible, and permanent, and so placed with reference to the other lettering that it is conspicuous. The name of the manufacturer of the lime and where manufactured, and, if imported, the name of the country from which it is imported, shall be in boldface letters at least one-half inch in height and not expanded or condensed, and shall be clear, legible, conspicuous, and permanent. None of these letters and figures shall be superimposed upon each other, nor shall any other characters be superimposed upon the required lettering or otherwise obscure it. All the above statements shall form parts of the principal label.

(b) The information required upon containers of lime of less capacity than the standard small barrel by section 3 of the law shall be included in a label: *Provided, however,* That in order to allow the utilization of secondhand or returnable bags made of cloth, burlap, or the like, such information may be upon a tag firmly attached to the container in a prominent and conspicuous position. In case a tag is used to give the required information there must not be any label or another tag upon the container which bears any statement having reference to lime, or any statement of weight whatever, which is not identical with the information upon the tag mentioned above; if a container is to be

utilized which bears any such inaccurate information upon a label, such container shall be turned inside out or such information shall be obliterated in so far as it is inaccurate by blotting out the letters or figures; or if such inaccurate information is upon a tag, by removing such tag.

If the required lettering is upon a label, the statement of net weight shall be in boldface capital letters and figures at least three-fourths inch in height and not expanded or condensed; it shall be clear, legible, and permanent, and so placed with reference to the other lettering that it is conspicuous. The word "net" shall form part of the statement of weight. The name of the manufacturer of the lime and the name of the brand, if any, under which it is sold, and, if imported, the name of the country from which it is imported, shall be in boldface letters at least one-half inch in height and not expanded or condensed, and shall be clear, legible, conspicuous, and permanent. None of these letters and figures shall be superimposed upon each other, nor shall any other characters be superimposed upon the required lettering or otherwise obscure it. All the above statements shall form parts of the principal label.

If the required lettering is upon a tag, the statement of net weight shall be in boldface capital letters and figures not less than one-half the height of the largest letters or figures used upon such tag: *Provided, however,* That in every case they shall be not less than one-eighth inch in height (12-point capitals), and not expanded or condensed. The word "net" shall form part of the statement of weight. The statement shall be clear, legible, and permanent, and so placed with reference to the other lettering that it is conspicuous. The name of the manufacturer of the lime, and the name of the brand, if any, under which it is sold, and, if imported, the name of the country from which it is imported, shall be in boldface letters and figures not less than one-eighth inch in height (12-point capitals), and not expanded or condensed, and shall be clear, legible, conspicuous, and permanent. None of these letters and figures shall be superimposed upon each other nor shall any other characters be superimposed upon the required lettering or otherwise obscure it. All the above statements shall be included upon the same side of the tag.

(c) In case the lime is actually packed in barrels or in containers of less capacity than the standard small barrel by some person other than the manufacturer of the lime, the information men-

tioned above must be given in the manner there described, and in addition there must be a statement to this effect: "Packed by \_\_\_\_\_" (giving the name and address of the packer). This statement shall be in letters not smaller than is specified for the general statement required in the case of barrels and containers of less capacity than the standard small barrel, respectively (see (a) and (b) above); it shall not be obscured and shall form part of the principal label or be upon the same side of the tag as in those cases provided.

(d) In the case of all lime sold in barrels, the actual place of manufacture of the lime shall be stated on the barrel. In general, this will be the name of the post office nearest or most accessible to the plant. However, when the actual place of manufacture of the lime and the offices of the company are separated but are within the boundaries of the same county of a State, or when, though not within the boundaries of the same county they are so close together that the post-office address of the offices represents substantially and to all intents and purposes the actual place of manufacture of the lime, then the post-office address of the offices of the company will be sufficient: *Provided, however,* That the address given shall always correctly show the State in which the lime is actually manufactured.

More than one place of manufacture of a manufacturer shall not be shown on the same barrel unless the one at which the particular lime in question is manufactured is pointed out.

If the location of the home offices is stated and this is not the place of manufacture within the meaning of the above definition, an additional statement must be included to this effect: "Manufactured at \_\_\_\_\_" (giving the location of the plant).

PAR. 6. (a) When lime is packed in barrels the tolerance to be allowed on the large barrel or the small barrel of lime shall be 5 pounds in excess or in deficiency on any individual barrel: *Provided, however,* That the average error on 10 barrels of the same nominal weight and packed by the same manufacturer shall in no case be greater than 2 pounds in excess or in deficiency. In case all the barrels available are not weighed, those which are weighed shall be selected at random.

(b) When lime is packed in containers of less capacity than the standard small barrel, the tolerance to be allowed in excess or in deficiency on individual containers of various weights, shall be the values given in the column headed "Tolerance on individual

package," of the following table: *Provided, however,* That the average error on 10 containers of the same nominal weight and packed by the same manufacturer shall in no case be greater than the values given in the column headed "Tolerance on average weight," of the following table. In case all the containers available are not weighed, those which are weighed shall be selected at random.

| Weight of package.                                   | Tolerance on individual package. | Tolerance on average weight. |
|--|----------------------------------|------------------------------|
| Not greater than 50 lbs.....                         | 1½ lbs.                          | 5⁄8 lb.                      |
| More than 50 lbs. and not greater than 100 lbs.....  | 2 lbs.                           | ¾ lb.                        |
| More than 100 lbs. and not greater than 150 lbs..... | 3 lbs.                           | 1¼ lbs.                      |
| More than 150 lbs. and less than 180 lbs.....        | 4 lbs.                           | 1½ lbs.                      |

(c) When lime in bulk is sold, charged for, or purported to be delivered as a definite number of large or small barrels, the tolerance to be allowed in excess or in deficiency on such amounts of lime shall be 15 pounds per 1800 pounds (10 small barrels), or 25 pounds per 2800 pounds (10 large barrels).

S. W. STRATTON,  
*Director.*

Approved:

WILLIAM C. REDFIELD,  
*Secretary.*

WASHINGTON, March 13, 1917.

## APPENDIX.

[Public—No. 228—64th Congress (S. 5425).]

### AN ACT To standardize lime barrels.

*Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,* That there is hereby established a large and a small barrel of lime, the large barrel to consist of two hundred and eighty pounds and the small barrel to consist of one hundred and eighty pounds, net weight.

SEC. 2. That it shall be unlawful for any person to sell or offer for sale lime imported in barrels from a foreign country, or to sell or offer for sale lime in barrels for shipment from any State or Territory or the District of Columbia, to any other State or Territory or the District of Columbia, unless there shall be stencilled or otherwise clearly marked on one or both heads of the small barrel the figures "180 lbs. net" and of the large barrel the figures "280 lbs. net" before the importation or shipment, and on either barrel in addition the name of the manufacturer of the lime and where manufactured, and, if imported, the name of the country from which it is imported.

SEC. 3. When lime is sold in interstate or foreign commerce in containers of less capacity than the standard small barrel, it shall be sold in fractional parts of said standard small barrel, and the net weight of lime contained in such container shall by stencil or otherwise be clearly marked thereon, together with the name of the manufacturer thereof, and the name of the brand, if any, under which it is sold, and, if imported, the name of the country from which it is imported.

SEC. 4. That rules and regulations for the enforcement of this Act, not inconsistent with the provisions of the Act, shall be made by the Director of the Bureau of Standards and approved by the Secretary of Commerce, and that such rules and regulations shall include reasonable variations or tolerances which may be allowed.

SEC. 5. That it shall be unlawful to pack, sell, or offer for sale for shipment from any State or Territory or the District of Columbia to any other State or Territory or the District of Columbia, any barrels or other containers of lime which are not marked as provided in sections two and three of this Act, or to sell, charge for, or purport to deliver from any State or Territory or the District of Columbia to any other State or Territory or the District of Columbia, as a large or small barrel or a fractional part of said small barrel of lime, any less weight of lime than is established by the provisions of this Act; and any person guilty of a violation of the provisions of this Act shall be deemed guilty of a misdemeanor and be liable to a fine not exceeding \$100.

SEC. 6. That it shall be the duty of each district attorney, to whom satisfactory evidence of any violation of this Act is presented, to cause appropriate proceedings to be commenced and prosecuted in the United States court having jurisdiction of such offense: *Provided, however,* That the penal provisions of this Act shall not take effect until January first, nineteen hundred and seventeen.

SEC. 7. That this Act shall be in force and effect from and after its passage.

Approved, August 23, 1916.

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