§ 500.11 Measurement of commodity length, how expressed.

Declaration of net quantity in terms of yards, feet, and inches shall be expressed as follows:

(a) If less than 1 foot, in terms of inches and fractions thereof.

(b) If 1 foot or more, in terms of the largest whole unit (a yard or foot) with any remainder in terms of inches or common or decimal fractions of the foot or yard, except that it shall be optional to express the length in the preceding manner followed by a statement of the length in terms of inches.

§ 500.12 Measurement of commodities by length and width, how expressed.

For bidimensional commodities (including roll-type commodities) measured in terms of commodity length and width, the declaration of net quantity of contents shall be expressed in the following manner:

(a) The declaration of net quantity for bidimensional commodities having a width of more than 4 inches (10.1 cm) shall:

(1) When the commodity has an area of less than 1 square foot (929 cm²) be expressed in terms of length and width in linear measure. The customary inch/pound statement is to be expressed in inches and fractions thereof.

(2) When the commodity has an area of 1 square foot (929 cm²) or more, but less than 4 square feet (37.1 dm²), be expressed in terms of area, followed by the length and width. The customary inch/pound statement of area is to be expressed in square inches with length and width expressed in the largest whole units (yards or feet) with any remainder in terms of the common or decimal fractions of the yard or foot except that a dimension of less than 2 feet (60.96 cm) may be stated in inches.

(3) When the commodity has an area of 4 square feet (37.1 dm²) or more, be expressed in terms of area, followed by the length and width. The customary inch/pound statement of area is to be expressed in square feet with the length and width expressed in the largest whole units (yards or feet) with any remainder in terms of inches or common or decimal fractions of the foot or yard except that a dimension of less than 2 feet (60.96 cm) may be stated in inches.

(b) For bidimensional commodities having a width of 4 inches (10.16 cm) or less, the declaration of net quantity shall be expressed in terms of width and length in linear measure. The customary inch/pound statement of width shall be expressed in terms of linear inches and fractions thereof, and length shall be expressed in the largest whole unit (yard or foot) with any remainder in terms of the common or decimal fractions of the yard or foot, except that it shall be optional to express the length in the largest whole unit followed by a statement of length in inches or to express the length in inches followed by a statement of length in the largest whole unit.

(Example: “25 sq. ft. (12 in. × 8.33 yd.) (12 in. × 300 in.) 42.32 m² (30.4 cm × 7.62 m)”)

(Example: “2 inches × 10 yards (5.08 cm × 9.14 m)”, “2 inches × 360 inches (360 inches) 5.08 cm × 9.14 m”, or “2 inches × 360 inches (10 yards) 5.08 cm × 9.14 m”)

§ 500.13 Measurement of commodities by area measure only, how expressed.

For commodities measured in terms of area measure only declaration of net quantity in terms of square yards, square feet, and square inches shall be expressed in the following manner:

(a) If less than 1 square foot (929 cm²), in terms of square inches and fractions thereof.
(b) If at least 1 square foot (929 cm²) but less than 4 square feet (37.1 dm²), in terms of square feet with any remainder in terms of square inches or common or decimal fractions of the square foot.

(c) If 4 square feet (37.1 dm²) or more, in terms of the largest appropriate whole unit (square yards, square yards and square feet, or square feet) with any remainder in terms of square inches or common or decimal fractions of the square foot or square yard.

§ 500.14 Statements of cubic measure and dry measure.

Statements of cubic measure and dry measure shall be expressed in terms most appropriate to the providing of accurate information as to the net quantity of contents, and to the facilitating of value comparisons by consumers. When the content declaration on a commodity sold in compressed form is stated in terms of cubic measure there may also be a statement indicating the amount of material from which the final product was compressed. Such statement shall not exceed the actual amount of material that can be recovered.

§ 500.15 Units of count, more than one ply.

If the commodity is in distinct usable units made up of one or more components or ply, the statement of net quantity of contents shall (in addition to complying with the requirements of linear and area measurement declaration for each unit as specified in §500.12) include the number of ply and the total number of usable units.

(Example: “100 2-ply facial tissues, 8½ inches × 10 inches” (21.5 × 25.4 cm).)

For the purposes of this section, roll type commodities (e.g., paper towels), irrespective of perforations, shall not be considered to be usable units, and shall be labeled in terms of total area measurement and the number of ply. Such area measurement, however, shall be supplemented by a count statement and the dimensions of a single unit.

§ 500.16 Measurement of container type commodities, how expressed.

Notwithstanding other provisions of this part 500 of the regulations pertaining to the expression of net quantity of contents by measurement, commodities designed and sold at retail to be used as containers for other materials or objects, such as bags, cups, boxes, and pans, shall be labeled in accordance with the following paragraphs:

(a) The declaration of net quantity for container commodities shall be expressed as follows:

(1) For bag type commodities, in terms of count followed by linear dimensions of the bag (whether packaged in a perforated roll or otherwise) Net quantity of contents in terms of feet and inches shall be expressed as follows:

(i) When the unit bag is characterized by two dimensions because of the absence of a gusset, the width and length will be expressed in inches, except that a dimension of 2 feet or more will be expressed in feet with any remainder in terms of inches or common or decimal fractions of the foot.

(Example: “25 bags, 17 in. × 20 in. (43.1 × 50.8 cm)” or “200 bags, 20 in. × 2 ft. 6 in. (50.8 × 76.2 cm)”, or “50 bags, 20 in. × 2½ ft. (50.8 × 76.2 cm)”.

(ii) When the unit bag is gussetted, the dimensions will be expressed as width, depth and length in terms of inches except that any dimensions of 2 feet or more will be expressed in feet with any remainder in terms of inches or the common or decimal fractions of the foot.

(Examples: “25 bags, 17 in. × 4 in. × 20 in. (43 × 10 × 50 cm)”, or “200 bags, 20 in. × 12 in. × 2½ ft. (50.8 × 30.4 × 76.2 cm)”, “2 cake pans, 8 in. × 8 in. (20.3 × 20.3 cm)”, or “roasting pan, 12 in. × 8 in. × 3 in. (30.4 × 20.3 × 7.62 cm)”.

2 For other square, oblong, rectangular or similarly shaped containers, in terms of count followed by length, width, and depth except depth need not be listed when less than 2 inches (5.08 cm).

(Example: “2 cake pans, 8 in. × 8 in. (20.3 × 20.3 cm)”, or “roasting pan, 12 in. × 8 in. × 3 in. (30.4 × 20.3 × 7.62 cm)”.

3 For circular or other generally round shaped containers, except cups, and the like, in terms of count followed