

I-12/18/2022-W&M  
Government of India  
Ministry of Consumer Affairs, Food and Public Distribution  
Department of Consumer Affairs  
Legal Metrology Division

Krishi Bhawan, New Delhi-110001  
Dated: 30.11.2023

To,  
The Controller of Legal Metrology,  
All States/UTs

**Subject:** Selling of welding electrodes in terms of units of kg - reg.

Sir,

The undersigned is directed to refer to the above mentioned subject and to state that Rule 12 of the Legal Metrology (Packaged Commodities) Rules, 2011 provides that:

**"12. Manner in which declaration of quantity shall be.**—(1) *The declaration of quantity shall be expressed in terms of such unit of weight, measure or number or a combination of weight, measure or number as would give an accurate and adequate information to the consumer with regard to the quantity of the commodity contained in the package.*

(2) *Except in the cases of commodities specified in the Fourth Schedule, the declaration of quantity shall be in terms of the unit of -*

**(a) mass, if the commodity is solid, semi-solid, viscous or a mixture of solid and liquid;**

*(b) length, if the commodity is sold by linear measure;*

*(c) area, if the commodity is sold by area measure;*

*(d) volume, if the commodity is liquid or is sold by cubic measure; or*

*(e) number, if the commodity is sold by number:*

(3) *Where the declaration of quantity has been made in terms of mass, the manufacturer or importer, as the case may be, the packer may, at his option make an additional declaration on the package as to the number of commodities contained in the package.*

**(4) Where the declaration of quantity by weight or measure or number is not sufficient to give to the consumer full information with regard to the dimensions or number of commodity contained in the package, such declaration shall be accompanied by a declaration of the dimensions or number, or both, where necessary, of the commodity contained in the package.**

*(5) Where it is necessary to communicate to the consumer any additional information about the commodity contained in a package, such information shall also appear on the same panel in which the other information, as required by these rules, have been indicated."*

2. It has come to the notice that welding electrodes are being sold in "pieces" or "numbers" as unit of measurement, while in other countries it is sold in "kg".

3. Therefore, it is requested that the field officers may be advised to create awareness among the manufacturers/ importers/ packers to pack and sell these welding electrodes in "weight with diameter of welding rod (as per the required Standard)" as per rules in the interest of consumers/ users. However, information/ declaration of length of rod and/ or numbers/ pieces may be given.

Yours faithfully

*Ashutosh Agarwal*  
(Ashutosh Agarwal)

I/c Director (Legal Metrology)

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**Copy to:** Industries/ Industry Associations for kind information.