

**AMENDMENT NO. 01 TO SLS 618 : 1983
SPECIFICATION FOR UREA (FERTILIZER GRADE)**

EXPLANATORY NOTE

This amendment is introduced to include the appearance and physical nature of the material imported into Sri Lanka. A limit for the thickness of the polyethylene inner lining of the packages is included in order to minimize evaporation of nutrients, adsorption and seepage of moisture into bags, etc.

The marking required to avoid improper handling of fertilizer bags is also introduced.

**AMENDMENT NO. 01 APPROVED ON 1995-06-22 TO SLS 618 : 1983
SRI LANKA STANDARD SPECIFICATION FOR UREA (FERTILIZER GRADE)**

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Clause 2, Line 4

Delete “SLS 645 Test for fertilizers” and substitute the following:.

“SLS 645 Methods of test for fertilizers:

- Part 1 : Determination of Nitrogen content
- Part 2 : Determination of moisture content
- Part 3 : Determination of Biuret content”.

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Clause 3.1 General requirements

Delete the existing text and substitute the following:

“The material shall be white in colour, free flowing and in the form of prills or crystals.
The material shall be free from visible impurities and dust.”

Clause 3.3

TABLE 1 SL No. i)

Delete “SLS 645 “ in column 4 and substitute “SLS 645 : Part 2”

Clause 3.3

TABLE 1 SL. No. ii)

Delete “SLS 645” in column 4 and substitute “SLS 645” : Part 1”.

Clause 3.3

TABLE 1 SL. No. iii)

Delete “SLS 645” in column 4 and substitute “SLS 645” : Part 3”.

Clause 4.1 Packaging

Delete the second sentence and substitute the following:

“Suitable packages include polypropylene or jute bags with an inner lining of low density polyethylene having a minimum thickness of 37.5 µm or any other material having barrier properties superior or equal to low density polyethylene of 37.5 µm thickness.”

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Clause 4.2.1

In item f) delete “and”

In item g) delete the full stop and substitute “and”

Include the following as item h) under clause **4.2.1**

“h) The words “use no hooks”, in capital letters.”

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Clause 6 METHODS OF TEST

“Delete ‘SLS’ in the text and substitute ‘Part 1, 2 and 3 of **SLS 645**’.