

**AMENDMENT NO. 01 TO SLS 823 : 1988 SPECIFICATION FOR DOLOMITE
(FERTILIZER GRADE)**

EXPLANATORY NOTE

In SLS 823 : 1988, the particle size requirement specifies that, not less than 50 per cent by mass of the material passes through a sieve of 150 μm aperture size, and 99.8 per cent of the material passes through a sieve of 600 μm aperture size.

According to the above, even a product, 90 per cent of which passes through 150 μm sieve also conform to the specification. Dolomite is being introduced to tea plantation, once in five years to achieve delayed availability of magnesium nutrient. Therefore a product having very fine particles (eg. 90 per cent passes through 150 μm sieve) is not advisable for use.

This amendment is introduced to specify a maximum limit for the mass which passes through 150 μm sieve and to change the 600 μm sieve to 500 μm sieve.

AMENDMENT NO. 01 APPROVED ON 1989-12-14

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Clause 3.2

Substitute the existing clause with the following:

“The particle size shall be such that not less than 50 per cent and not more than 70 per cent by mass of the material passes through a sieve of 150 μm aperture size, and not less than 99 per cent by mass of the material passes through a sieve of 500 μm aperture size when tested as given in **6.3**.

The test sieves shall conform to **CS 124**.

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Clause 6.3.1.1

In 2nd line delete “600 μm ” and substitute “500 μm ”.