

SRI LANKA STANDARD 748 : 2014
UDC 631.85

SPECIFICATION FOR
GROUND ROCK – PHOSPHATE
(FERTILIZER GRADE)
(First Revision)

SRI LANKA STANDARDS INSTITUTION

Sri Lanka Standard
SPECIFICATION FOR GROUND ROCK - PHOSPHATE (FERTILIZE GRADE)
(First Revision)

SLS 748 : 2014

Gr. 5

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FOREWORD

This standard was approved by the Sectoral Committee on Agriculture and was authorized for adoption and publication as a Sri Lanka Standard by the Council of the Sri Lanka Standards Institution on 2014- 09-02.

This standard was first published in 1986. In this revision, the types LRP 1 and LRP 2 in the previous standard have been designated as HERP - High grade Eppawela ground rock –phosphate and ERP - Eppawela ground rock-phosphate respecting the total phosphate content of HERP has been modified, limits have been specified for potentially toxic elements.

This standard is subject to the restrictions imposed under the Fertilizer Act No. 68 of 1988 of Sri Lanka, amendments and the regulations framed thereunder, where applicable. Guidelines for the determination of compliance of a lot to the requirements of this standard based on statistical sampling and inspection are given in Appendix A.

For the purpose of deciding whether a particular requirement of this standard is complied with, the final value, observed or calculated, expressing the result of a test or an analysis shall be rounded off in accordance with **SLS 102**. The number of significant places retained in the rounded off value shall be the same as that of the specified value in this standard.

In the preparation of this standard, the valuable assistance derived from following publications are gratefully acknowledged: AGP fertilizer specification of the Food and Agriculture Organization (FAO) of the United Nations and the Association of Official Analytical Chemists (AOAC).

1 SCOPE

This standard prescribes the requirements and methods of sampling and test for ground rock-phosphate of fertilizer grade.

2 REFERENCES

SLS 102	Rules for rounding off numerical values
SLS 124	Test sieves
SLS 544	Code of practice for handling and storage of bagged fertilizers