

**SRI LANKA STANDARD 812 : 2014**  
**UDC 661.632.2**

**SPECIFICATION FOR**  
**TRIPLE SUPER – PHOSPHATE**  
**(FERTILIZER GRADE)**  
**(First Revision)**

**SRI LANKA STANDARDS INSTITUTION**

**Sri Lanka Standard**  
**SPECIFICATION FOR TRIPLE SUPER - PHOSPHATE**  
**(FERTILIZER GRADE)**  
**(First Revision)**

**SLS 812 : 2014**

**Gr. 4**

*Copyright Reserved*  
**SRI LANKA STANDARDS INSTITUTION**  
**17, Victoria Place**  
**Elvitigala Mawatha**  
**Colombo 8**  
**Sri Lanka**

**Sri Lanka Standard**  
**SPECIFICATION FOR TRIPLE SUPER- PHOSPHATE**  
**(FERTILIZER GRADE)**  
**(First Revision)**

## **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 1988. In this revision, limits have been specified for potentially toxic elements.

This standard is subject to the restrictions imposed under the Regulation of 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 the related publications are greatly appreciated: 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 method of sampling and test for triple super-phosphate, 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
SLS 559	Method for sampling fertilizers