

SRI LANKA STANDARD 244 : 1999

UDC 636.085 : 636.5

**SPECIFICATION FOR
COMPOUND POULTRY FEEDS
(SECOND REVISION)**

SRI LANKA STANDARDS INSTITUTION

**SPECIFICATION FOR COMPOUND
POULTRY FEEDS
(SECOND REVISION)**

SLS 244 : 1999

Gr. 11

Copyright Reserved
**SRI LANKA STANDARDS INSTITUTION
No. 17, Victoria Place
Elvitigala Mawatha
Colombo 08.
SRI LANKA**

**SPECIFICATION FOR COMPOUND
POULTRY FEEDS
(SECOND REVISION)**

FOREWORD

This Sri Lanka Standard was approved by the Sectoral Committee on Agriculture and Food products and was authorized for adoption and publication as a Sri Lanka Standard by the Council of the Sri Lanka Standards Institution on 1999-06-17.

This specification was first published in 1973 and revised in 1988. In this second revision new product names of feeds for poultry and basic and additional nutritional requirements had been considered. Types of feeds for turkeys and ducks although not manufactured presently, are given as a guideline to any interested party.

The requirements have been revised. Where appropriate, these requirements have been based on the nutrient requirements of poultry and include safety margins. The nutritional requirements have been categorized as basic nutritional and compositional requirements, and additional nutritional requirements. Compound poultry feeds shall be tested to determine whether they conform to basic nutritional and compositional requirements prescribed in this standard. Tests for additional nutritional requirements shall be carried out only if requested by the purchaser or any interested party.

This specification is subject to the provisions of the Animal Feed Act No. 15 of 1986 and regulations framed thereunder.

Guidelines for the determination of a compliance of a lot with the requirements of this standard based on statistical sampling and inspection are given in appendix A.

All standard values given in this specification are in SI units.

For the purpose of deciding whether a particular requirement of this specification 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 CS 102. The number of significant figures to be retained in the rounded off value shall be the same as that of the specified value in this specification.

In the preparation of this specification, the assistance obtained from the Department of Animal Production and Health and the Veterinary Research Institute of Sri Lanka is gratefully acknowledged.

1. SCOPE

This specification prescribes the requirements and methods of test for poultry feeds.

2. REFERENCES

- CS 102 Presentation of numerical values.
- CS 124 Test sieves.
- SLS 428 Random sampling methods.
- SLS 626 Methods of test for animal feeds.

3. DEFINITIONS

For the purpose of this specification, the following definitions shall apply :

- 3.1 compound poultry feeds** : Compound feeds in mash, crumb or pellet form intended as complete diets for various physiological classes of domestic fowl (*Gallus domesticus*), turkey (*Meleagris gallopavo*) and duck (*Anas platyrhynchos*).
- 3.2 chickens** : Domestic fowls kept for egg or meat production; they include laying hens, breeding chickens, replacement chickens and broiler chickens.
 - 3.2.1 laying hens** : Females kept primarily for table egg production; they are light or semiheavy, according to body weight.
 - 3.2.2 breeding chickens** : Males and females kept primarily for hatching egg production; they are light, semiheavy or heavy according to body weight.
 - 3.2.3 replacement chickens** : Females reared to replace laying hens or males and females reared to replace breeding chickens.
 - 3.2.4 broiler chickens** : Fast -growing males and females reared exclusively for meat production.
- 3.3 turkeys** : Turkeys kept for meat production; they include table turkeys, replacement turkeys and breeding turkeys.
 - 3.3.1 table turkeys** : Fast-growing males and females reared exclusively for meat production.
 - 3.3.2 replacement turkeys** : Male and female turkeys reared to replace breeding turkeys.