

(PREVIEW)

IS : 3440 - 1985

Indian Standard

SPECIFICATION FOR SOLVENT EXTRACTED LINSEED OILCAKE (MEAL) AS LIVESTOCK FEED INGREDIENT

(First Revision)

FOREWORD

0.1 This Indian Standard (First Revision) was adopted by the Indian Standards Institution on 31 December 1985, after the draft finalized by the Animal Feeds Sectional Committee had been approved by the Agricultural and Food Products Division Council.

0.2 Solvent extracted linseed (*Linum usitatissimum* L.) oilcake (meal) provides rich source of protein and may be extensively used as a protein supplement in livestock rations. It is expected that this standard will help in the proper utilization of this material and also in the development of our foreign trade.

0.3 This standard was published in 1966. The present revision has taken note of the latest developments in the manufacturing, trading, storing and consumption pattern of the product and accordingly the requirements have been modified. Opportunity has also been taken to align the reference to the test methods for various requirements as given in IS : 7874 (Part 1)1975*.

0.4 Inclusion of the aflatoxin limit in the standard was not found feasible at this stage because of the non-availability of a reliable and quick method for its determination and further, data for fixing a safe limit in the product meant for livestock feed was also not available. However, it was a considered view of the committee for fixing this limit as early as possible.

0.5 In the preparation of this standard, due consideration has been given to provision of the *Solvent Extraction Orders*. However, this standard is subject to the restriction imposed under these, wherever applicable.

0.6 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 analysis, shall be rounded off in accordance with IS : 2-1960*. The number of significant places retained in the rounded off value should be the same as that of the specified value in this standard.

1. SCOPE

1.1 This standard prescribes the requirements and the methods of sampling and test for solvent extracted linseed oilcake (meal) used as livestock feed ingredient.

*Methods of tests for animal feeds and feeding stuffs: Part 1 General methods.