

(PREVIEW)

Indian Standard

**SPECIFICATION FOR EDIBLE SESAME
FLOUR (SOLVENT EXTRACTED)**

FOREWORD

0.1 This Indian Standard was adopted by the Indian Standards Institution on 5 May 1971, after the draft finalized by the Foodgrains, Foodgrain Products and Edible Oilseed Flours Sectional Committee had been approved by the Agricultural and Food Products Division Council.

0.2 Edible oilseed flours have a very pivotal role in overcoming the widely prevalent protein mal-nutrition in the country. In addition to edible groundnut, cottonseed and soya bean flours, edible sesame flour has considerable scope for its utilization in this field. Sesame flour is rich in methionine and can be successfully used as a protein supplement both in the blended as well as in the processed foods. Therefore, in order to ensure production of edible sesame flour of the right quality this specification is being prepared.

0.3 In the preparation of this standard, due consideration has been given to the provisions of the Solvent Extracted Oil, De-oiled Meal and Edible Flour (Control) Order, 1967; the Prevention of Food Adulteration Act, 1954 and the Rules framed thereunder. However, this standard is subject to the restrictions imposed under these, where applicable.

0.4 With a view to enable the entrepreneurs in producing edible sesame flour (solvent extracted) of a proper quality it is recommended-that the method given in Appendix A may be used.

0.4.1 A separate Indian Standard on edible sesame flour (expeller pressed) is being issued.

0.5 For the purpose of deciding whether a particular requirement of this standard is complied with, the final value, observed or calculated, expressing, the results 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 values should be the same as that of the specified values in this standard.

1. SCOPE

1.1 This standard prescribes the requirements and the methods of sampling and test for edible sesame flour obtained by the solvent extraction process.

1.1.1 This standard shall apply only to edible flour obtained from white sesame seeds.

*Rules for rounding off numerical values (*revised*).