

(PREVIEW)

IS : 10900 – 1984

Indian Standard

SPECIFICATION FOR FORTIFIED BARLEY POWDER

1. SCOPE

1.1 This standard prescribes the requirements and the methods of sampling and test for fortified barley powder, hereafter termed FB powder.

FOREWORD

0.1 This Indian Standard was adopted by the Indian Standards Institution on 28 May 1984, after the draft finalized by the Nutrition Sectional Committee had been approved by the Agricultural and Food Products Division Council.

0.2 Barley powder is comparatively a much finer material than whole meal barley flour. Barley powder is manufactured by gradual reduction of barley grains, pearl barley or barley grits by a roller milling process similar to that employed in milling wheat to *maida*.

0.3 In an effort at nutritional upgrading, fortified barley powder to which vitamins and minerals have been added, is at present being prepared and marketed in the country. This standard is expected to help in exercising proper quality control in the manufacture of fortified barley powder of good quality under hygienic conditions.

0.4 An Indian Standard on barley powder (IS : 1157-1957*) has already been published. Separate standards on fortified and *paushtik* wheat *atta* and wheat *maida* and *paushtik* barley powder are also being brought out simultaneously,

NOTE - The *paushtik* variety contains higher percentage of proteins compared to the fortified variety, the percentages of other contents, such as iron, calcium and vitamins remaining the same.

*Specification for barley powder.