

Methods for

Analysis of dried milk and dried milk products —

Part 4: Determination of the dispersibility and the wetting time of instant dried milk

IMPORTANT NOTE. It is essential that this Part be read in conjunction with Part 1 “General introduction, including preparation of laboratory samples”, published separately.

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Foreword

This Part of this British Standard is one of a new series of methods for analysis of dried milk and dried milk products. The two methods described in this Part are technically similar to those described in International Dairy Federation (IDF) Standard 87:1979 “*Determination of the dispersibility and wettability of instant dried milk*”. The UK actively participated in the extensive international collaborative work involved in the development of these methods.

This Part comprises three sections. Section 1 is a general section, section 2 specifies a method for the determination of the dispersibility of instant dried milk and section 3 specifies a method for the determination of the wetting time of instant dried milk.

The methods apply to dried milk purporting to be “instant”; they permit assessment of the degree to which a dried milk possesses instant characteristics, i.e. the ability to be rapidly dispersed and to be rapidly wetted when added to water. Minimum dispersibility values are provisionally recommended for instant dried skimmed milk, instant dried partly skimmed milk and instant dried whole milk.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 6 and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

This British Standard, having been prepared under the direction of the Dairying Standards Committee, was published under the authority of the Executive Board and comes into effect on 30 September 1980

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