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GUIDE TO THE CLEANING-IN-PLACE OF DAIRY FACTORY EQUIPMENT

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OF DAIRY FACTORY EQUIPMENT]

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This Australian standard was prepared by Committee DS/1, Detergents and Sanitizers for Use in the Dairying Industry. It was approved on behalf of the Council of the Standards Association of Australia on 26 February 1982 and published on 7 June 1982.

The following interests were represented on the committee responsible for the preparation of this standard:

Australian Chemical Specialties Manufacturers Association

Australian Dairy Farmers Federation

Australian Dairy Institute Incorporated

Australian Society of Dairy Technology Incorporated

Commonwealth Advisory Laboratory on Dairy Detergents and Sanitizers

Commonwealth Department of Primary Industry

Confederation of Australian Industry

Council of Australian Food Technology Associations Incorporated

Dairy Industry Marketing Authority

Department of Agriculture, N.S.W.

Department of Agriculture, S.A.

Department of Agriculture, Tasmania

Department of Agriculture, Victoria

Department of Agriculture, W.A.

Department of Primary Industries, Qld

Food Industry Suppliers Association of Australia

Royal Australian Chemical Institute

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GUIDE TO THE CLEANING-IN-PLACE OF DAIRY FACTORY EQUIPMENT

AS 2541—1982

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PREFACE

This standard was prepared under the authority of the Association's Committee on Detergents and Sanitizers for Use in the Dairying Industry.

It attempts to establish the general principles upon which the techniques of cleaning-in-place (CIP) of dairy factory equipment are based, by drawing together into one document an explanation of the numerous factors which practical experience has shown to be of importance in the successful employment of CIP procedures in dairy factories. Such an integrated explanation is not known to exist elsewhere, even though the individual elements involved in the total system are well enough understood.

It is emphasized that the committee is aware of the necessity for adequate coverage of the subject of operator training in the field of CIP practice. Such a subject may well form the basis of a separate standard, issued at a later stage. Constructive comment on the subject of operator training and an opinion on the desirability of such a separate standard would be welcomed.

This standard should be read in conjunction with AS 1162, Code of Practice for Cleaning and Sanitizing Dairy Factory Equipment, and may also require reference to the following Australian standards:

AS 1337	Eye Protectors for Industrial Applications
AS 1389	Acidic Detergents for Use in the Dairying Industry
AS 1400	Heavy-duty Alkaline Detergents for 'In-place' Cleaning in Dairy Factories
AS 2161	Industrial Safety Gloves and Mittens (excluding Electrical and Medical Gloves)
AS 2210	Safety Footwear
AS L26 to L30	Men's Industrial Clothing Made from Pre-shrunk Cotton Cloth

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