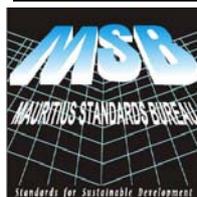

**Hand dishwashing liquid detergent –
Requirements and test methods**

ICS 71.100.40



**Mauritius Standards Bureau
Moka**



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Foreword

This Mauritian Standard was drawn by the **Chemicals Standards Committee** through its Subcommittee on **Soaps & Detergents** and approved by the **Standards Council** on 01 September 2010. It was notified in the Government Gazette on **25 September 2010**.*

This second edition cancels and replaces the first edition (MS 80:1989, Amds 1 & 2) which has technically been revised. The main changes are as follows:

- (i) The standard covers performance as well as ecological requirements with aim in particular at promoting the reduction of discharges of toxic or otherwise polluting substances into aquatic environment and prevention of risks to health or the environment related to the use of hazardous substances.
- (ii) The test for moisture and volatile matter content at 105°C has been deleted from the specification.

Acknowledgement

MSB wishes to acknowledge the valuable assistance derived from the following publications

- 1 EU Directive 2005/342/EC – Establishing revised ecological criteria for the award of the Community eco-label to hand dishwashing detergents
- 2 EU Directive - Eco-labelling to hand dishwashing detergents - Commission Decision-23 March 2005
- 3 The New Zealand Ecolabelling Trust – Licence criteria for hand dishwashing detergents EC-O1-08.

* General Notice No. **1844 of 2010**.

Hand dishwashing detergent (liquid) – Requirements and test methods

1 Scope

This Mauritian Standard specifies the requirements for liquid detergents for hand dishwashing.

It does not cover automatic dishwasher detergents.

2 Normative references

The following documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest document (including any amendments) applies.

Standards

ISO 2268	<i>Surface active agents (non-ionic) -- Determination of polyethylene glycols and non-ionic active matter (adducts) -- Weibull method</i>
ISO 2271	<i>Surface active agents - Detergents -- Determination of anionic-active matter by manual or mechanical direct two-phase titration procedure</i>
ISO 11734	<i>Water quality - Evaluation of the "ultimate" anaerobic biodegradability of organic compounds in digested sludge -- Method by measurement of the biogas production</i>
ISO 14593	<i>Water quality -- Evaluation of ultimate aerobic biodegradability of organic compounds in aqueous medium -- Method by analysis of inorganic carbon in sealed vessels (CO₂ headspace test)</i>

Other publications

Regulation (EC) 648/2004 of European Parliament and of council 31 March 2004 on detergents

OECD, Organisation for Economic Co-operation and Development

National Food regulations made under the Food Act 1998

National Legal Metrology Act, 1985