

MAURITIAN
STANDARD
MS 8—1985



Specification for
Pure Soap for Laundry

Mauritius Standards Bureau

Price: Rs 10.00

FOREWORD

This Mauritian Standard was drawn up by the Chemical Industry Standards Committee through its sub-committee on Soaps and Detergents and approved by the Standards Council on 9 May 1985. It was notified in the Government Gazette on 6 July 1985.*

In preparing this standard reference was made to the following :

- 1 ISO 456** ... Surface active agents—Analysis of soaps—Determination of free caustic alkali
- 2 ISO 457** ... Soaps—Determination of chloride content—Titrimetric method
- 3 ISO 672** ... Soaps—Determination of moisture and volatile matter content—Oven method
- 4 ISO 673** ... Analysis of soaps—Determination of ethanol-insoluble matter
- 5 ISO 684** ... Analysis of soaps—Determination of total free alkali
- 6 ISO 685** ... Analysis of soaps—Determination of total alkali content and total fatty matter content
- 7 ASTM D 497 ... Standard specification for ordinary laundry bar soap
- 8 BS 1911 ... Hard, genuine soap
- 9 IS 285 ... Laundry soaps
- 10 SABS 235 ... General purpose pure soap

*General Notice No. 821 of 1985.

**Documents referred to in the standard.

Acknowledgement is made for the use of information from the above publications.

SPECIFICATION FOR PURE SOAP FOR LAUNDRY

1 SCOPE

This Mauritian Standard specifies the requirements for pure soap of two grades, namely Grade 1 and Grade 2, for laundering purposes. This standard does not cover the requirements for built and filled soaps.

2 DEFINITIONS

For the purpose of this standard the following definitions apply.

- 2.1 *Pure soap*: A well-saponified product derived from the action of a solution of caustic soda and/or caustic potash on tallow and/or other oils which, in addition to moisture, may contain small amounts of substances such as colouring matter, perfume, glycerine, preservatives, anti-oxidants, opacifiers and optical brightening agents.
- 2.2 *Batch*: The soap from one vat or pan. In case of a continuous production process, the soap from one day's production will constitute a batch.
- 2.3 *Product unit*: One unit of the final product consisting of a bar or cake of soap whether wrapped or unwrapped.
- 2.4 *Lot*: A number of containers consisting of product units of the same size, type and style which have been manufactured from the same batch under essentially the same conditions.

3 REQUIREMENTS
