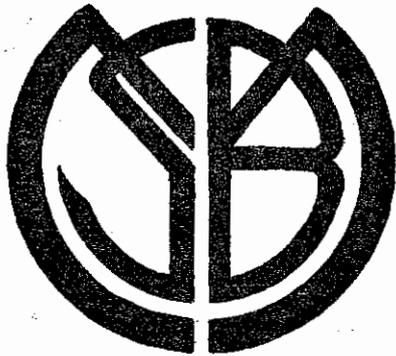


**MAURITIAN
STANDARD
MS 81—1989**



**Specification for
Lime paint**

Mauritius Standards Bureau

FOREWORD

This Mauritian Standard was drawn up by the Chemical Standards Committee through its subcommittee on Lime Paint and approved by the Standards Council on 13 April 1989. It was notified in the Government Gazette on 3 June 1989 as General Notice No. 593 of 1989.

In preparing this standard reference was made to the following:

- 1 ISO 1515* ... Paints and Varnishes — Determination of volatile and non-volatile matter
- 2 ISO 2814* ... Paints and Varnishes — Comparison of contrast ratio (hiding power) of paints of the same type and color
- 3 ISO 4618* ... Paints and Varnishes — Vocabulary — General terms
- 4 BS 890 ... Specification for building limes
- 5 BS 4800* ... Specification for paint colors for building purposes
- 8 IS 712 ... Building limes
- 7 SABS 322 ... Gold water distemper for interior use
- 8 MS 3* ... Emulsion paints for interior and exterior use

* Documents referred to in the standard.

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

SPECIFICATION FOR LIME PAINT

1 SCOPE AND FIELD OF APPLICATION

This Mauritian Standard specifies requirements for non-washable lime paint for the interior decoration of ceilings, friezes, walls, etc. where the film will not be required to resist washing.

2 DEFINITIONS

For the purpose of this standard the definitions given in ISO 4618 apply together with the following.

2.1 *Batch*: A definite quantity of lime paint produced from a single mix or in the case of a continuous process, a single day's production of lime paint.

2.2 *Product Unit*: One unit of the final product consisting of the sealed container filled with lime paint.

2.3 *Lot*: A collection of product units of the same size, type and colour which have been filled with lime paint from a single batch.

2.4 *Standard test conditions*: A temperature of $25 \pm 2^\circ\text{C}$ and a relative humidity of $70 \pm 5\%$. All tests shall be carried out at standard test conditions unless otherwise stated.

3 MATERIALS AND MANUFACTURE

The lime paint shall consist of a finely ground uniform mixture of pigments together with a suitable binder and solvent along with other suitable ingredients as may be necessary to produce a material so as to satisfy the requirements of this standard.

4 REQUIREMENTS

4.1 *Condition in container*

The paint on receipt in an unopened full container shall not have an irritating or offensive odour and the depth of liquid separated shall not exceed 40% of the total depth of the contents of the container. The paint shall not exhibit excessive caking, granulation or colour separation and shall be easily dispersed with a paddle to a smooth and homogeneous state.