SRI LANKA STANDARD 602:1983 UDC 648.27

SPECIFICATION FOR LAUNDRY BLUE

BUREAU OF CEYLON STANDARDS

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BUREAU OF CEYLON STANDARDS

53, Dharmapala Mawatha,

Colombo 3,

Sri Lanka.

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FOREWORD

This Sri Lanka Standard was authorized for adoption and publication by the Council of the Bureau of Ceylon Standards on 1983-04-08, after the draft finalized by the Drafting Committee on Laundry Blue had been approved by the Chemicals Divisional Committee.

Laundry Blue covered by this specification is divided into two types. Type 1 laundry blue belongs to a family of inorganic pigments referred to as ultramarine pigments which are insoluble in water and form only a suspension when mixed with water. Type 2 laundry blue belongs to a category of organic dyestuffs which is watersoluble and chemically grouped under monoazo dyes. This type of blue is intended for use in laundries to neutralize any residual alkali that may be present in fabric after completion of rinsing cycle, to neutralize any natural slightly yellow shade of fabric.

For the purpose of deciding whether a particular requirement of this specification is complied with, the final value, observed or calculated, expressing the result of a test or analysis, shall be rounded off in accordance with CS 102. The number of significant places retained in the rounded off value shall be the same as that of the specified value in this specification.

All standard values given in this specification are in SI units.

In the formulation of this specification, considerable assistance derived from the publications of the Indian Standards Institution, South African Bureau of Standards and the General Services Administration of the USA is gratefully acknowledged.

1 SCOPE

This specification prescribes the requirements and methods of sampling and test for laundry blue.