## **ශී ලංකා පුමිති 222 : 197**3 SRI LANKA STANDARD 222 : 1973

වීශ්ව දශම වර්ග කිරීම UDC 621,798,14: 637,141

පැශ්චරිතාන කිරි සහ ජීවාණුගරණය කරන ලද කිරි (කල්කිරි) සඳහා වීදුරු බෝනල් පිළිබඳ පිරිවිතර

# SPECIFICATION FOR GLASS BOTTLES FOR PASTEURISED MILK AND STERILISED MILK

ලංකා පුමිනි කාර්යාංශය BUREAU OF CEYLON STANDARDS

# SPECIFICATION FOR GLASS BOTTLES FOR PASTEURISED MILK AND STERILISED MILK

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Gr. 6

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Sri Lanka Standards are subject to periodical revision in order to accommodate the progress made by industry. Suggestions for improvement will be recorded and brought to the notice of the Committees to which the revisions are entrusted.

This Standard does not purport to include all the necessary provisions of a contract.

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### SRI LANKA STANDARD SPECIFICATION FOR GLASS BOTTLES FOR PASTEURIZED MILK AND STERILISED MILK—METRIC UNITS

This Sri Lanka Standard was prepared by the Drafting Committee for Glass Milk Bottles. It was approved by the Metric Divisional Committee of the Bureau of Ceylon Standards and was authorised for adoption and publication by the Council of the Bureau on 12th November, 1973.

This standard is prepared with a view to help the bottle manufacturers and the dairy industry change over to the metric system. The presently used 1 pint (568 ml), ½ pint (284 ml) and ½ pint (189 ml) bottles are being replaced by 500 ml, 250 ml and 200 ml bottles.

In the absence of an international standard, suitable metric dimensions of milk bottles have been chosen from those widely used in the continent. However, in view of the fact that automatic filling machines are widely used for packing milk, neck finish dimensions of bottles presently used have been retained. Hence both the 38 mm and 44 mm finishes are specified for the bottles to be used to pack pasteurised milk.

All standard values given in this specification are in SI (metric) units.

For size grading C.S. Sieves conforming to C.S. 124: 1971—Test Sieves are specified. Where these sieves are not available other equivalent standard sieves as judged by the aperture may be used.

For the purpose of deciding whether a particular requirement of this standard is complied with, the final values, observed or calculated expressing the result of a test or observation shall be rounded off in accordance with CS. 102: 1971—Presentation of Numerical Values. The number of figures to be retained in the rounded off value shall be the same as that of the specified value in this standard.

#### 1. SCOPE

This Sri Lanka Standard specifies the requirements and methods of test of cylindrical glass bottles used for packing pasteurized milk and sterilized milk.