SRI LANKA STANDARD 726: 1985

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SPECIFICATION FOR COMPRESSION KNAPSACK SPRAYERS PART 1 - NON - PRESSURE RETAINING TYPE

SRI LANKA STANDARDS INSTITUTION

SPECIFICATION FOR COMPRESSION KNAPSACK SPRAYERS

PART 1: NON-PRESSURE RETAINING TYPE

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PART 1: NON-PRESSURE RETAINING TYPE

FOREWORD

This Sri Lanka Standard was authorized for adoption and publication by the Council of the Sri Lanka Standards Institution on 1985-11-20, after the draft, finalized by the Drafting Committee on Agricultural Sprayers, had been approved by the Mechanical Engineering Divisional Committee.

This specification deals only with compression type knapsack sprayers.

They are of two types:

- a) Non-pressure retaining type; and
- b) Pressure retaining type.

It is intended to prepare Part II of this standard to cover 'Pressure retaining type' sprayers.

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 should be the same as that of the specified value in this specification.

In the preparation of this specification, the assistance derived from the publications of the International Organization for Standardization, the British Standards Institution and the Indian Standards Institution is gratefully acknowledged.

1 SCOPE

This specification covers design and construction, workmanship and finish, material, performance, marking, testing and sampling requirements for compression knapsack sprayers, non-pressure retaining type used for spraying pesticides and agrochemicals. The sprayers of this type shall have a working pressure not exceeding 400 kPa.