

**SRI LANKA STANDARD 770 : 1986**

**UDC 631.347.3**

**SPECIFICATION FOR  
SPRAY LANCE FOR  
MANUALLY OPERATED SPRAYERS**

**SRI LANKA STANDARDS INSTITUTION**

# SPECIFICATION FOR SPRAY LANCE FOR MANUALLY OPERATED SPRAYERS

SLS 770 : 1986

Gr. 5

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SRI LANKA STANDARDS INSTITUTION

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# SRI LANKA STANDARD

## SPECIFICATION FOR SPRAY LANCE FOR MANUALLY OPERATED SPRAYERS

### FOREWORD

This Sri Lanka Standard was authorized for adoption and publication by the Council of the Sri Lanka Standards Institution on 86-12-17, after the draft, finalised by the Drafting Committee on Spray Lance, had been approved by the Mechanical Engineering Divisional Committee.

The lance is an important component in the discharge line of the manually operated sprayer. The spray liquid after being released by the cut-off device reaches the nozzle through the lance. This standard is being published to ensure interchangeability and to maintain desired performance characteristics of lances.

All values in this standard are in SI units.

For the purpose of deciding whether a particular requirement of this standard is complied with, the final value, observed or calculated expressing the result of a test or an 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 standard.

The assistance derived from the publications of the International Organization for Standardization and the Indian Standards Institution in the preparation of this standard is gratefully acknowledged.

### 1 SCOPE

This specification lays down material, dimensional, workmanship, marking and sampling requirements for spray lance used in discharge line of manually operated sprayer.

### 2 REFERENCES

- |         |  |
|---------|--|
| ISO 228 | Pipe threads where pressure-tight joints are not made on the thread. |
| CS 102  | Presentation of numerical values.                                    |
| SLS 428 | Random sampling methods.   |