Email : sales@scilabexport.com
Phone: +91-7082934803

**Product Name :**

Inoculation Cell Spreader

**Product Code :**

SLE/P/35



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# Description :

**Inoculation Cell Spreader** (Product Code: SLE/P/35) is an L-shaped ABS plastic spreader used to distribute bacterial cultures evenly over the surface of agar plates in microbiology laboratories. Made from high-impact ABS, it removes the need for flaming or autoclaving, measures 156 mm x 38 mm and is packed in bags of 20. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India, to college, research and teaching labs.

## Specifications

| Parameter | Detail |
|---|---|
| Shape | L-shaped |
| Material | ABS (high-impact) |
| Dimensions | 156 mm x 38 mm |
| Pack | Bags of 20 |
| Preparation | No flaming or autoclaving needed |
| Reach | Designed to reach the entire surface of the petri dish or plate |
| Product code | SLE/P/35 |
| Supplied by | Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India |

## What Is the Cell Spreader Used For?

The spread-plate technique places a small volume of diluted culture on the centre of an agar plate and spreads it into a thin, even film so that separate colonies grow and can be counted or picked. The L-shaped spreader does this job: its flat foot rests on the agar while the plate is turned, and the design allows the entire surface of the petri dish to be reached with ease.

Pipette the inoculum onto the plate, lay the foot of the spreader gently on the agar, and rotate the dish while moving the spreader back and forth until the liquid is absorbed. Because the spreader does not need flaming, students avoid the fire risk of dipping glass spreaders in alcohol and passing them through a burner. It is a routine consumable for microbiology lab equipment in India, from college practicals to research labs.

## What to Specify When Ordering

- The number of bags required (each bag contains 20 spreaders).
- Whether inoculation loops or petri dishes should be quoted with the spreaders.
- Any sterility or packaging requirement your procedure specifies, so we can confirm it.

## Supplier

Jain Scientific Equipments Private Limited, trading as ScienceLab from Ambala, Haryana, supplies the Inoculation Cell Spreader together with other microbiology consumables, so a lab can s
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