

# **NEW PRODUCT ANNOUNCEMENT**



# Inoculating Loops and Needles

New sizes, materials, & packaging options

- Sterilized to SAL 10<sup>-6</sup>
- Flexible PP or rigid PS available
- Individually wrapped or packs of 20
- Easy-grip hexagonal handle design



These sterile disposable plastic loops and needles are designed for use in quantitative procedures such as sampling, urine counts, and serial dilutions, as well as for bacterial inoculation. Because they are pre-sterilized and designed for single use, there is no risk of cross-contamination and no need for flaming.

The unique hexagonal shape of the shaft makes it easier to grip, orientate, and guide through a smooth streaking process. The loop surfaces are extremely smooth with no rough edges and no flashing or burrs on the loop head. This results in the elimination of cutting or gouging of the agar surface.









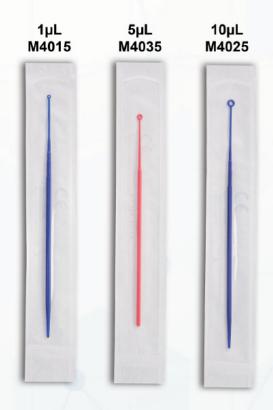


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### Flexible Polypropylene Loops

The flexibility of polypropylene loops makes it easier to maneuver them within petri dishes, test tubes, or other confined spaces, improving the researcher's ability to collect and transfer samples efficiently. The flexibility allows for more precise sampling from cultures, especially when working with small or delicate colonies that could be easily damaged by more rigid instruments.

	Cat No.	Description	Qty
	M4015	1μL, flexible PP, sterile, 50 peel bags of 20 loops	1000
w	M4015-W	1μL, flexible PP, sterile, individually wrapped	1000
	M4025	10µL, flexible PP, sterile, 50 peel bags of 20 loops	1000
w!	M4025-W	10µL, flexible PP, sterile, individually wrapped	1000
w!	M4035	5μL, flexible PP, sterile, 50 peel bags of 20 loops	1000
w	M4035-W	5μL, flexible PP, sterile, individually wrapped	1000



# 1μL M4017 Needle M4030

# **Rigid Polystyrene Loops and Needles**

Rigid loops and needles allow for more precise streaking patterns on agar plates, which is essential for isolating individual colonies or performing quantitative assays. They are also better suited for handling viscous or dense samples, where flexibility might impede the ability to effectively collect and transfer the sample.

Cat No.	Description	Qty
M4017	1μL, rigid PS, sterile, 50 peel bags of 20 loops	1000
M4017-W	1μL, rigid PS, sterile, individually wrapped	1000
M4027	10µL, rigid PS, sterile, 50 peel bags of 20 loops	1000
M4027-W	10µL, rigid PS, sterile, individually wrapped	1000
M4030	Needle, rigid PS, sterile, 50 peel bags of 20 loops	1000
M4030-W	Needle, rigid PS, sterile, individually wrapped	1000







