

Calibrated Plastic Inoculation Loops and Needles

DISPOSABLE, ULTRA SMOOTH, CALIBRATION CERTIFIED.

PLASTIC DISPOSABLE INOCULATING NEEDLES

COPAN inoculating needles are the perfect tools for picking off individual isolated colonies within mixed cultures growing on plated medium. They are also ideal for making stab inoculations into agar slants or tubes of solid culture medium.



FREE OF LUBRICANTS, OILS AND ELECTROSTATIC CHARGES ENABLING CONSISTENT WETTING AND COMPLETE LIQUID TRANSFER

Eliminating these factors allows consistent wetting of the plastic, allowing the correct surface tension on the inside walls of the loop. Correct size droplet is formed and complete transfer of this volume takes place without leaving behind any beads of liquid.

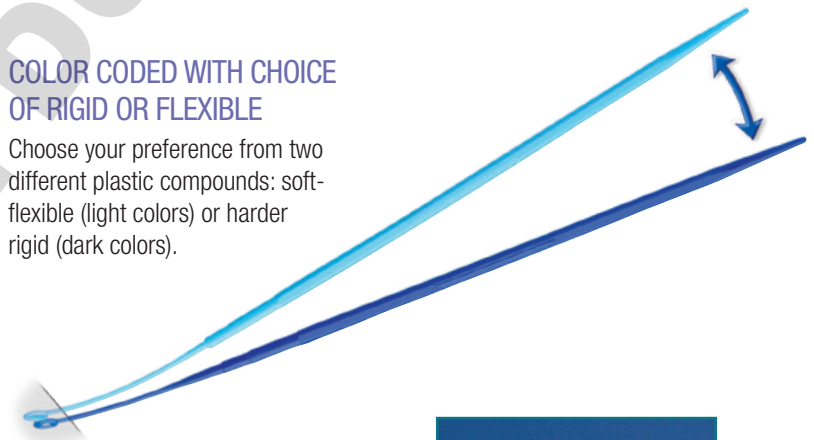


CERTIFIED ACCURACY AND CALIBRATION

The Volume Delivery Consistency of each production lot is quality controlled and certified using the Evans Blue Dye Method. Each box of 1,000 loops is supplied with a Certificate of Calibration.

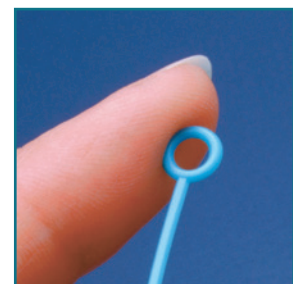
COLOR CODED WITH CHOICE OF RIGID OR FLEXIBLE

Choose your preference from two different plastic compounds: soft-flexible (light colors) or harder rigid (dark colors).



HEXAGONAL LOOP SHAFT IMPROVES GRIP, ASSISTS ORIENTATION AND MAKES DILUTING AND STREAKING EASY

The shafts of the Copan loops have a hexagonal shape creating a handle with six flat surfaces. This design facilitates maximum grip and easy orientation of the loop head. When planting and streaking cultures for isolated colonies, the microbiologist can quickly and easily rotate the loop head. This easy action means diluting streaks for isolated colonies can be performed very quickly and smoothly.



ULTRA SMOOTH - NO GOUGING OF AGAR

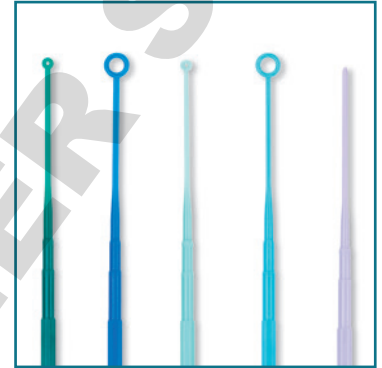
COPAN NiChrome wire loops have totally smooth surfaces and will not cut or gouge through agar medium when streaking plate cultures.

CALIBRATED DISPOSABLE INOCULATION LOOPS AND NEEDLES IN ZIP LOCK PACK

Catalog No.	Description	Packaging
COP-H1	1µL Loop Rigid (hard) plastic Dark Green	25/bag – 1000/box
COP-H10	10µL Loop Rigid (hard) plastic Dark Blue	25/bag – 1000/box
COP-S1	1µL Loop Flexible (soft) plastic Light Green	25/bag – 1000/box
COP-S10	10µL Loop Flexible (soft) plastic Light Blue	25/bag – 1000/box
COP-NED	Inoculation Needle 1.45mm ø - 20cm length Violet	25/bag – 1000/box

CALIBRATED DISPOSABLE INOCULATION LOOPS AND NEEDLES IN MEDICAL PEEL POUCH

Catalog No.	Description	Packaging
8175CS20H	1µL Loop Rigid (hard) plastic Dark Green	20/pouch–1000/box
8177CS20H	10µL Loop Rigid (hard) plastic Dark Blue	20/pouch–1000/box
178CS20	1µL Loop Flexible (soft) plastic Light Green	20/pouch–1000/box
179CS20	10µL Loop Flexible (soft) plastic Light Blue	20/pouch–1000/box
176CS20	Inoculation Needle 1.45mm ø - 20cm length Violet	20/pouch–1000/box



Calibrated Disposable Loops & Needles

Zip-Lock Resealable Pack



CONVENIENT AND COST EFFECTIVE PACKAGING

25 loops per bag and 1,000 loops per box.

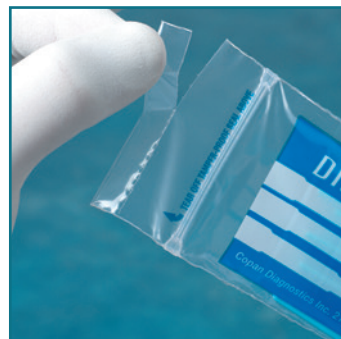


ZIP-LOCK CLOSURE RESEALS THE PACK

between use to avoid contamination. The re-sealable bag allows the user to open and close the loop pack and prevents the risk of product contamination between use.

SAFE TAMPER EVIDENT SEAL

Loops are packed in tamper proof bags to guarantee sterility and visible indication of use.



Medical Peel Pouch



CONVENIENT AND COST EFFECTIVE PACKAGING

Loops and needles are packed in quantities of 20 inside medical style paper-plastic peel pouches. Each box of loops contains 50 pouches giving a total count of 1,000 loops per box.



EASY PEEL-OPEN POUCH

The easy-peel open pouch enables fast and easy access when wearing latex gloves.

