

LaboPlast® Bio | SteriPlast® Bio Disposable Samplers



LaboPlast
Bio

SteriPlast
Bio



- ▶ A perfect match for sampling purposes
- ▶ Complies with EU food requirements and FDA regulations
- ▶ Mainly manufactured, assembled and packed in Bürkle's own clean room
- ▶ SteriPlast® Bio sterilized by gamma rays is also available

The purity of disposable products and ecological sustainability combined perfectly!

With our **LaboPlast® Bio** and **SteriPlast® Bio** product lines, we offer you products that features all the properties for high-quality sampling. The improved specifications in this area can in part only be realised with disposable products. However to take into account environmental awareness and to safeguard ecologically sustainable trade, we also offer these disposable products made of bio-plastic.

LaboPlast® bio-products are only manufactured from renewable raw materials. SteriPlast® bio-products are also sterilized by gamma rays. Bio-PE is 100 % recyclable and is manufactured without fossil raw materials. This also involves a CO₂ saving as well as a reduction of the greenhouse effect.



Sugarcane
100 % renewable raw material



100 % recyclable



I'm green™

Reduces CO₂ (2.9 t/t PE)
Reduces the greenhouse effect



Environmentally friendly and sustainable

- ▶ Product made of bio-plastic
- ▶ Made of sustainable raw materials, dispensing with fossil materials
 - ▶ CO₂ saving and thus reduction of the greenhouse effect
 - ▶ 100 % recyclable



Bio sample scoop

The Bio sample scoop made of green PE is produced in our clean room of class 7 (10,000) and individually packaged for disposable use.

Green PE bio-plastic has all the suitable properties of conventional polyethylene but is manufactured from renewable raw materials and can be completely recycled.

The sample scoop is ideal for powders, granulates and pastes.

LaboPlast® Bio scoop

- ▶ Individually packaged

SteriPlast® Bio sample scoop

- ▶ Individually packaged and sterilized by gamma rays



LaboPlast® Bio scoop

Capacity ml (oz.)	Length mm (in.)	Pieces per pack	Item no.
25 (0.85)	141 (5.55)	10	5379-0001 N4
50 (1.69)	160 (6.30)	10	5379-0003 N4
100 (3.38)	205 (8.07)	10	5379-0005 N4
150 (5.07)	216 (8.50)	10	5379-0007 N4

SteriPlast® Bio sample scoop

Capacity ml (oz.)	Length mm (in.)	Pieces per pack	Item no.
25 (0.85)	141 (5.55)	10	5379-1001 N4
50 (1.69)	160 (6.30)	10	5379-1003 N4
100 (3.38)	205 (8.07)	10	5379-1005 N4
150 (5.07)	216 (8.50)	10	5379-1007 N4



Sampling scoop, long handle, disposable Bio

The sampling scoop can be used to take samples of powders, granulates and pastes. The long handle makes it possible to sample larger containers even with little content or to reach through narrow openings. With the straight bottom of the scoop, the medium can be scooped up directly from the bottom of the container.

- ▶ Individually packaged and optionally sterilized

Sampling scoop, long handle, disposable Bio

Total length mm (in.)	Capacity ml (oz.)	Model	Pieces per pack	Item no.
390 (15.35)	50 (1.69)	standard	10	5379-0024 N4
390 (15.35)	50 (1.69)	sterilized	10	5379-1024 N4
415 (16.34)	100 (3.38)	standard	10	5379-0025 N4
415 (16.34)	100 (3.38)	sterilized	10	5379-1025 N4



Bio sample spatula

Green PE bio-plastic has all the suitable properties of conventional polyethylene and can be completely recycled but is manufactured from renewable raw materials. As a result of the long, ergonomically-shaped, stable handle and a sharp blade, it is possible to even penetrate directly into containers such as paper or plastic sacks. The spatula is ideal for sampling powders, granulates and pastes.

LaboPlast® Bio spatula

- ▶ Individually packaged

SteriPlast® Bio sample spatula

- ▶ Individually packaged and sterilized by gamma rays

LaboPlast® Bio spatula

Total length mm (in.)	Insertion depth mm (in.)	Pieces per pack	Item no.
263 (10.35)	150 (5.91)	10	5379-0009 N4

SteriPlast® Bio sample spatula

Total length mm (in.)	Insertion depth mm (in.)	Pieces per pack	Item no.
263 (10.35)	150 (5.91)	10	5379-1009 N4



Bio sample spoon

The disposable spoon is available in two sizes, 2.5 ml (0.08 oz.) (similar to a teaspoon) and 10 ml (0.34 oz.) (similar to a tablespoon), and is ideal for sampling powders, granulates and fluids.

LaboPlast® Bio spoon

- ▶ Individually packaged

SteriPlast® Bio sample spoon

- ▶ Individually packaged and sterilized by gamma rays

LaboPlast® Bio spoon

Length mm (in.)	Capacity ml (oz.)	Pieces per pack	Item no.
127 (5.00)	2.5 (0.08)	100	5379-0011 N4
170 (6.69)	10 (0.34)	100	5379-0012 N4

SteriPlast® Bio sample spoon

Length mm (in.)	Capacity ml (oz.)	Pieces per pack	Item no.
127 (5.00)	2.5 (0.08)	100	5379-1011 N4
170 (6.69)	10 (0.34)	100	5379-1012 N4



Sampling spoon, long handle, disposable Bio

The long handle makes it easy to reach the bottoms of larger containers as well and allows for sampling of drums, jerrycans and bottles with small opening diameters.

- ▶ Individually packaged and optionally sterilized

Total length mm (in.)	Capacity ml (oz.)	Model	Pieces per pack	Item no.
355 (13.98)	5 (0.17)	standard	10	5379-0021 N4
355 (13.98)	5 (0.17)	sterilized	10	5379-1021 N4
375 (14.76)	20 (0.68)	standard	10	5379-0022 N4
375 (14.76)	20 (0.68)	sterilized	10	5379-1022 N4



Sampling spoon curved, long handle, disposable Bio

The long handle of the plastic spoon makes it possible to empty residue from large containers easily and can also reach into places that are hard to reach such as jerrycans with narrow necks.

- ▶ Individually packaged and optionally sterilized

Total length mm (in.)	Capacity ml (oz.)	Model	Pieces per pack	Item no.
360 (14.17)	10 (0.34)	standard	10	5379-0023 N4
360 (14.17)	10 (0.34)	sterilized	10	5379-1023 N4



Ladle, long handle, disposable Bio

The ladle is suitable for taking samples of liquids and viscous media as well as powders and granulates. The ladle has a very smooth bottom and rounded corners. This makes it possible to reach into any corner of a container or to take medium directly from the bottom of the container. A long handle with indentations for fingers ensures a firm hold and precise work.

- ▶ Individually packaged and optionally sterilized
- ▶ Flexible and break-proof

Total length mm (in.)	Capacity ml (oz.)	Model	Pieces per pack	Item no.
365 (14.37)	30 (1.01)	standard	10	5379-0026 N4
365 (14.37)	30 (1.01)	sterilized	10	5379-1026 N4



Sampling palette knife spatula, disposable Bio

The sampling palette knife spatula can be used to apply, distribute or evenly spread viscous media such as pastes and creams. The palette knife spatula reaches easily into the corners and curves of various containers and is suitable for scraping out bowls, removing residue or wiping off Bürkle's volumetric and dosing spoons.

The dimensionally stable long edge of the plastic scraper is ideal for cutting viscous media. A small tip on the long edge can be used for ripping, for example packaging film. The scraper is also suitable for stirring and blending. The disposable sampling palette knife spatula is suitable for use in the pharmaceutical industry, chemistry, cosmetics and food & beverage.

- ▶ Optionally packaged individually and sterilized
- ▶ Flexible and break-proof

Model	Pieces per pack	Item no.
Large package	100	5379-0035 N4
sterilized, packaged individually	100	5379-1035 N4

