

# LaboPlast® | SteriPlast® DispoSampler ▶ For disposable use ▶ Individually packaged ▶ Production, assembly and packaging in class 7 clean room (10,000) ▶ Complies with EU food requirements and FDA regulations ▶ Optionally sterilized by gamma rays **HDPF Labo**Plast **Steri**Plast DispoSampler - disposable sampler | for the highest standards in sampling

The Bürkle disposable samplers – DispoSampler – are used to take samples of liquids, viscous media, powders and granulates. Target point samples can be taken, all-layer and cross-section samples, as well as small and large sample quantities. Unlike conventional reusable samplers, disposable samplers do not need to be cleaned after use.

- Cleaning reusable samplers is a demanding and often complicated task, with greasy, strongly adhesive or toxic substances. Sometimes the task is even impossible
- Work processes do not have to be interrupted by cleaning
- ▶ Cross contamination is completely eliminated
- The cleaning method does not need to be validated in audits
- Time and money are saved

Bürkle DispoSampler LaboPlast® and SteriPlast®



### MultiDispo

Disposable zone samplers for taking samples from multiple layers of the sample material. Suitable for free-flowing powders and small-grain granulates. The representative all-layer sample can be emptied directly through the open handle into a sample container.

- Easy emptying through the opening in the handle (Ø 14 mm/0.55 in)
- Ø 25 mm (0.98 in) / Ø tip 30 mm (1.18 in.)

Length mm (in.)	Volume ml (oz.)	Model	Pieces per pack	Item no.	
500 (19.68)	100 (3.38)	standard	20	5393-4440	N4
500 (19.68)	100 (3.38)	sterilized	20	5393-4441	N4
1000 (39.37)	200 (6.76)	standard	20	5393-4450	N4
1000 (39.37)	200 (6.76)	sterilized	20	5393-4451	N4



### ZoneDispo

The ZoneDispo disposable all-layer sampler is used in sampling to collect a representative all-layer sample from three different layers. Suitable for free-flowing powders and small-grain granulates. The collected sample can be secured and transported in the closed sampler.

▶ Ø 25 mm (0.98 in)/Ø tip 30 mm (1.18 in.)

Length mm (in.)	Volume ml (oz.)	Model	Pieces per pack	Item no.	
500 (19.68)	100 (3.38)	standard	20	5393-4420	N4
500 (19.68)	100 (3.38)	sterilized	20	5393-4421	N4
1000 (39.37)	200 (6.76)	standard	20	5393-4430	N4
1000 (39.37)	200 (6.76)	sterilized	20	5393-4431	N4



# **TargetDispo**

TargetDispo is used to take a target point sample at a position in the sample material that has previously been precisely determined. The sampler pierces into the powder or granulate while closed. When it reaches the sample removal point it is opened and then closed again. In this way a precise target-point sample is obtained. The sample can simply be emptied through the open handle.

- ▶ Easy emptying through the opening in the handle (Ø 14 mm/0.55 in)
- Ø 25 mm (0.98 in)/Ø tip 30 mm (1.18 in.)

Length mm (in.)	Volume ml (oz.)	Model	Pieces per pack	Item no.	
500 (19.68)	100 (3.38)	standard	20	5393-4460	N4
500 (19.68)	100 (3.38)	sterilized	20	5393-4461	N4
1000 (39.37)	200 (6.76)	standard	20	5393-4470	N4
1000 (39.37)	200 (6.76)	sterilized	20	5393-4471	N4



# MicroDispo

Quite small sample quantities (10 ml/0.34 oz.) can be taken with MicroDispo. Especially in pharmaceutical applications it often happens that only a small quantity can or should be extracted for analysis. Using the disposable sampler, precise target point samples can be taken of free-flowing powders and smallgrain bulk materials.

- ▶ Ergonomic handle
- Ø 21 mm (0.83 in.)

Length mm (in.)	Volume ml (oz.)	Model	Pieces per pack	Item no.	
500 (19.68)	10 (0.34)	standard	20	5393-2240	N4
500 (19.68)	10 (0.34)	sterilized	20	5393-2241	N4
1000 (39.37)	10 (0.34)	standard	20	5393-2250	N4
1000 (39.37)	10 (0.34)	sterilized	20	5393-2251	N4

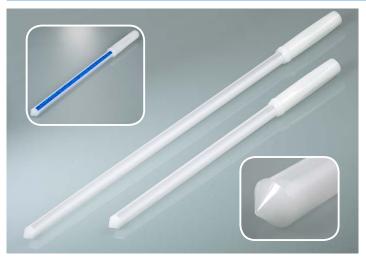


# PowderDispo

PowderDispo is the ideal disposable sampler for cross-section samples of powdery or slightly cohesive substances. A complete all-layer sample can be taken from bags or smaller containers with the lance.

▶ Ø 21 mm (0.83 in.)

Length mm (in.)	Volume ml (oz.)	Model	Pieces per pack	Item no.	
300 (11.81)	60 (2.03)	standard	20	5393-5510	N4
300 (11.81)	60 (2.03)	sterilized	20	5393-5511	N4
500 (19.68)	100 (3.38)	standard	20	5393-5522	N4
500 (19.68)	100 (3.38)	sterilized	20	5393-5521	N4



# DispoPicker

Disposable sampler for powders and small-grain bulk materials. Because the tip is closed, the sample material cannot trickle back out of the sample lance. DispoPicker is ideally suited for cross-section samples.

▶ Ø 21 mm (0.83 in.)

Length mm (in.)	Volume ml (oz.)	Model	Pieces per pack	Item no.	
300 (11.81)	60 (2.03)	standard	20	5393-5540	N4
300 (11.81)	60 (2.03)	sterilized	20	5393-5541	N4
500 (19.68)	100 (3.38)	standard	20	5393-5550	N4
500 (19.68)	100 (3.38)	sterilized	20	5393-5551	N4



# **DispoLance**

The DispoLance disposable sampler can be used for taking large and small sample quantities quickly and easily, directly from bags. The sampler is suitable for free-flowing powders and small-grain granulates. The DispoLance sampler pierces into the container with the sturdy tip and the sample flows through the open inner tube directly into the container or bag that is held underneath.

- Variable sample quantity
- Nominal width 14 mm (0.55 in.)
- Ø 21 mm (0.83 in.)

Length mm (in.)	Model	Pieces per Pack	Item no.	
300 (11.81)	standard	20	5393-5560	N4
300 (11.81)	sterilized	20	5393-5561	N4
500 (19.68)	standard	20	5393-5570	N4
500 (19.68)	sterilized	20	5393-5571	N4



### ViscoDispo

The ViscoDispo disposable sampler can be used to take samples of high-viscosity media up to 100.000 mPas. The ergonomically shaped handle and the very stable drawbar make it easy to draw even viscous substances.

- ▶ Ergonomic handle
- No seals
- Ø 21 mm (0.83 in.)
- ▶ Opening diameter 10 mm (0.39 in.)

Length mm (in.)	Volume ml (oz.)	Model	Pieces per pack	Item no.	
500 (19.68)	100 (3.38)	standard	20	5393-3320	N4
500 (19.68)	100 (3.38)	sterilized	20	5393-3321	N4
1000 (39.37)	200 (6.76)	standard	20	5393-3330	N4
1000 (39 37)	200 (6.76)	sterilized	20	5393-3331	N4



### LiquiDispo

The LiquiDispo disposable sampler can be used to take samples of liquids from highly liquid to slightly viscous. An ergonomic handle makes it easier to draw the sample: up to 200 ml (6.76 oz.) can be drawn, as with a syringe.

- ▶ Ergonomic handle
- No seals
- Ø 21 mm (0.83 in.)
- ▶ Opening diameter 2.5 mm (0.098 in.)

Length mm (in.)	Volume ml (oz.)	Model	Pieces per pack	Item no.	
500 (19.68)	100 (3.38)	standard	20	5393-1120	N4
500 (19.68)	100 (3.38)	sterilized	20	5393-1121	N4
1000 (39.37)	200 (6.76)	standard	20	5393-1130	N4
1000 (39.37)	200 (6.76)	sterilized	20	5393-1131	N4



# DispoPipette

Simple disposable sampler for taking samples of low viscosity media. If the DispoPipette is inserted into the liquid opened, an all-layer sample is obtained. If it is closed while it is inserted up to the sampling point and then opened, a target-point sample is obtained. Very easy to operate. With two opening sizes (2,5 / 5,5 mm (0.1 / 0.21 in.)) for different viscosities.

- All-layer and target point samples possible
- Ø 21 mm (0.83 in.)

Length mm (in.)	Volume ml (oz.)	Model	Pieces per pack	Item no.	
500 (19.68)	100 (3.38)	standard	20	5393-5500	N4
500 (19.68)	100 (3.38)	sterilized	20	5393-5501	N4
1000 (39.37)	200 (6.76)	standard	20	5393-5531	N4
1000 (39.37)	200 (6.76)	sterilized	20	5393-5532	N4



# DispoTube

The ergonomic handle of the DispoTube makes it easier to work and facilitates a good grip even under difficult conditions, for example with gloves. Disposable sampler for taking samples of liquids.

- Ergonomic handle
- All-layer and target point samples possible
- Ø 21 mm (0.83 in.)
- ▶ Opening diameter 5.5 mm (0.21 in.)

Length mm (in.)	Volume ml (oz.)	Model	Pieces per pack	Item no.	
500 (19.68)	100 (3.38)	standard	20	5393-6620	N4
500 (19.68)	100 (3.38)	sterilized	20	5393-6621	N4
1000 (39.37)	200 (6.76)	standard	20	5393-6630	N4
1000 (39.37)	200 (6.76)	sterilized	20	5393-6631	N4



### DispoLadle

DispoLadle is a sampling scoop specially designed for disposable use. The scaled scoop with embossing can be used for measuring. It shows contents in increments of 10 ml (0.34 oz.), up to 200 ml (6.76 oz.). An ergonomic handle and a spout on both sides for right or left-hand operation make handling simple and easy.

- ▶ 200 ml (6.76 oz.) scoop
- External Ø 92 mm (3.62 in.)
- Ergonomic handle

Length mm (in.)	Volume ml (oz.)	Pieces per pack	Item no.	
500 (19.68)	standard	20	5393-6640	N4
500 (19.68)	sterilized	20	5393-6641	N4
1000 (39.37)	standard	20	5393-6650	N4
1000 (39.37)	sterilized	20	5393-6651	N4