

DispoSampler - disposable samplers | for the highest standards in sampling

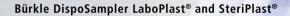


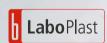
Bürkle disposable samplers – DispoSampler – are used to take samples of liquids, viscous media, powders and granulates. Target point samples can be taken, all-layer and cross-section samples, as well as small and large sample quantities.

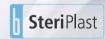
Unlike conventional reusable samplers, disposable samplers do not need to be cleaned after use.



- 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 clean-
- Cross contamination is completely eliminated
- The cleaning method does not need to be validated in audits
- Time and money are saved







- Individually packaged
- Production, assembly and packaging in class 7 clean room (10,000)
- Complies with EU food requirements and FDA regulations
- Optionally sterilised by gamma rays

Time is money - Compare the costs:

- Bring to cleaning area
- Remove sampler - Cleaning agent
- Work time
- Autoclaving in some cases
- Drying
- Mount sampler
- Packaging if required - Transport and storage

Due to the effort involved in cleaning and the costs associated with it, it is often more economical to use a Bürkle disposable sampler.



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 can be drawn, as with a syringe.

- ▶ Ergonomic handle
- ▶ HDPE
- ▶ Clean room manufactured, individually packaged
- Optionally sterilised by gamma rays
- Opening diameter 2.5 mm
- ▶ Ø 21 mm



LiquiDispo				ADPE\ TT sterilised
Length mm	Volume ml	Model	Pieces per pack	Item no.
500	100	standard	20	5393-1120 N4
500	100	sterilised	20	5393-1121 N4
1000	200	standard	20	5393-1130 N4
1000	200	sterilised	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) for different viscosities.

- All-layer and target point samples possible
- **▶** HDPE
- Clean room manufactured, individually packaged
- Optionally sterilised by gamma rays
- ▶ Ø 21 mm



DispoPipette	9			HDPE Sterilised
Length mm	Volume ml	Model	Pieces per pack	Item no.
500	100	standard	20	5393-5500 N4
500	100	sterilised	20	5393-5501 N4
1000	200	standard	20	5393-5531 N4
1000	200	sterilised	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
- ▶ HDPE
- ▶ Clean room manufactured, individually packaged
- Optionally sterilised by gamma rays
- Opening diameter 5.5 mm
- ▶ Ø 21 mm



DispoTube				HDPE TI sterilised
Length mm	Volume ml	Model	Pieces per pack	Item no.
500	100	standard	20	5393-6620 N4
500	100	sterilised	20	5393-6621 N4
1000	200	standard	20	5393-6630 N4
1000	200	sterilised	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, up to 200 ml. An ergonomic handle and a spout on both sides for right or left-hand operation make handling simple and easy.

- ▶ 200 ml scoop
- External Ø 92 mm
- ▶ Ergonomic handle
- ▶ HDPE
- Clean room manufactured, individually packaged
- Optionally sterilised by gamma rays



DispoLadle				erilised
Length mm	Model	Pieces per pack	Item no.	
500	standard	20	5393-6640	N4
500	sterilised	20	5393-6641	N4
1000	standard	20	5393-6650	N4
1000	sterilised	20	5393-6651	N4

ViscoDispo



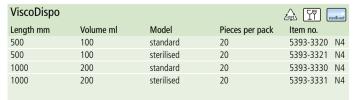




The ViscoDispo disposable sampler can be used to take samples of high-viscosity media up to 100.000 mPas. The ergonomically shaped handle and the very stable drawbar make it easy to draw even viscous substances.

- Ergonomic handle
- No seals
- ▶ HDPE
- Clean room manufactured, individually packaged
- Optionally sterilised by gamma rays
- Opening diameter 10 mm
- ▶ Ø 21 mm





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.

- ▶ HDPE
- Clean room manufactured, individually packaged
- Optionally sterilised by gamma rays
- ▶ Ø 21 mm

PowderDisp	0			ADPE Sterilised
Length mm	Volume ml	Model	Pieces per pack	Item no.
300	60	standard	20	5393-5510 N4
300	60	sterilised	20	5393-5511 N4
500	100	standard	20	5393-5522 N4
500	100	sterilised	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.

- ▶ HDPE
- ▶ Clean room manufactured, individually packaged
- Optionally sterilised by gamma rays
- ▶ Ø 21 mm

DispoPicker				ADPEN TIME sterilised
Length mm	Volume ml	Model	Pieces per pack	Item no.
300	60	standard	20	5393-5540 N4
300	60	sterilised	20	5393-5541 N4
500	100	standard	20	5393-5550 N4
500	100	sterilised	20	5393-5551 N4

DispoLance



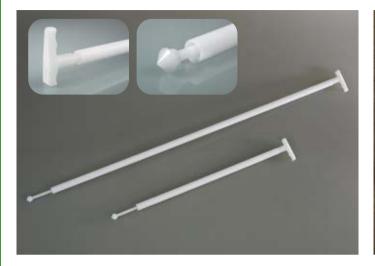


The DispoLance disposable sampler can be used for taking large and small sample quantities quickly and easily, directly from bags. The sampler is suitable for free-flowing powders and small-grain granulates. The DispoLance sampler pierces into the container with the sturdy tip and the sample flows through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

- Variable sample quantity
- ▶ HDPE
- Clean room manufactured, individually packaged
- Optionally sterilised by gamma rays
- Nominal width 14 mm
- ▶ Ø 21 mm

DispoLance			ADJE Sterilised				
Length mm	Model	Pieces per pack	Item no.				
300	standard	20	5393-5560 N4				
300	sterilised	20	5393-5561 N4				
500	standard	20	5393-5570 N4				
500	sterilised	20	5393-5571 N4				
Accessories	S						
Description	Description						
Sampling bag SteriB	Bag see page 120						

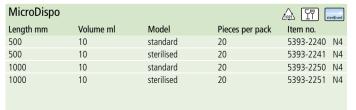
MicroDispo



Quite small sample quantities (10 ml) 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 small-grain bulk materials.

- ▶ Ergonomic handle
- ▶ HDPE
- ▶ Clean room manufactured, individually packaged
- Optionally sterilised by gamma rays
- ▶ Ø 21 mm





MultiDispo



Disposable zone samplers for taking samples from multiple layers of the sample material. Suitable for free-flowing powders and smallgrain 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)
- ▶ HDPE
- Clean room manufactured, individually packaged
- Optionally sterilised by gamma rays
- Ø 25 mm / Ø tip 30 mm



MultiDispo				Appe III sterijised
Length mm	Volume ml	Model	Pieces per pack	Item no.
500	100	standard	20	5393-4440 N4
500	100	sterilised	20	5393-4441 N4
1000	200	standard	20	5393-4450 N4
1000	200	sterilised	20	5393-4451 N4

bürkle

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)
- ▶ HDPE
- Clean room manufactured, individually packaged
- Optionally sterilised by gamma rays
- ▶ Ø 25 mm / Ø tip 30 mm





TargetDispo				ADPEL TIME sterilised
Length mm	Volume ml	Model	Pieces per pack	Item no.
500	17	standard	20	5393-4460 N4
500	17	sterilised	20	5393-4461 N4
1000	17	standard	20	5393-4470 N4
1000	17	sterilised	20	5393-4471 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.

- ▶ HDPE
- Clean room manufactured, individually packaged
- Optionally sterilised by gamma rays
- Ø 25 mm / Ø tip 30 mm



ZoneDispo				ADPEN THE sterilised
Length mm	Volume ml	Model	Pieces per pack	Item no.
500	100	standard	20	5393-4420 N4
500	100	sterilised	20	5393-4421 N4
1000	200	standard	20	5393-4430 N4
1000	200	sterilised	20	5393-4431 N4