

# 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 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®



**LaboPlast**

**SteriPlast**



- ▶ 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.*



## 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



### ViscoDispo

Length mm	Volume ml	Model	Pieces per pack	Item no.			
500	100	standard	20	5393-3320	N4		
500	100	sterilised	20	5393-3321	N4		
1000	200	standard	20	5393-3330	N4		
1000	200	sterilised	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 can be drawn, as with a syringe.

- ▶ Ergonomic handle
- ▶ No seals
- ▶ HDPE
- ▶ Clean room manufactured, individually packaged
- ▶ Optionally sterilised by gamma rays
- ▶ Opening diameter 2.5 mm
- ▶ Ø 21 mm



### LiquiDispo

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		

## 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



MicroDispo						
Length mm	Volume ml	Model	Pieces per pack	Item no.		
500	10	standard	20	5393-2240	N4	
500	10	sterilised	20	5393-2241	N4	
1000	10	standard	20	5393-2250	N4	
1000	10	sterilised	20	5393-2251	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						
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	