

## Disposable bailers for many types of sampling

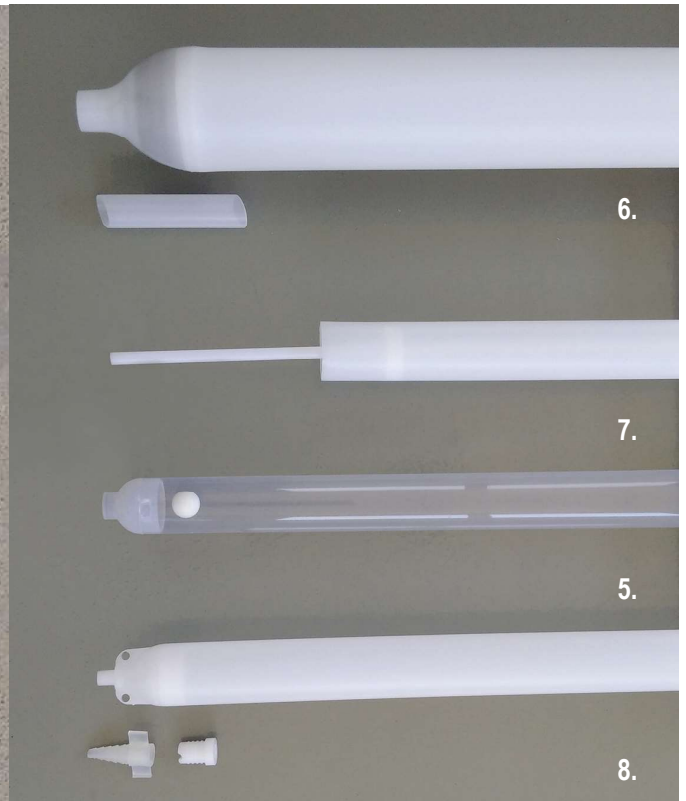
Disposable Bailers Geo are an economical option for everyday environmental groundwater monitoring or remediation projects. They can be configured for trace-metals analysis, VOC sampling and removal of free-phase contamination, and discrete sampling.

Every High Density Polyethylene (HDPE) and Clear PVC poly-ethylene Disposable Bailer is made from FDA approved virgin material with an additive that biodegrades bailer materials more quickly when discarded. A product that helps preserve the environment has never performed so well.

### Standard sampling



### Special sampling



Each sampler is individually wrapped in sealed plastic film.

Name	Capac.	Material	Size	Packing	Reference
1. Bailer PE 2" non weighted Geo	1L.	HDPE	38mm ø x 914mm long	case 24 u.	2100000000157
2. Bailer PE 2" weighted Geo	1L.	HDPE	38mm ø x 914mm long	case 24 u.	2100000000156
3. Bailer PE 1" weighted Geo	250mL	HDPE	19mm ø x 914mm long	case 24 u.	2100000000162
4. Bailer PVC 2" non weighted Geo	1L.	PVC	38mm ø x 914mm long	case 24 u.	2100000000164
5. Bailer Teflon 2" weighted Geo	1L.	FEP	38mm ø x 914mm long	case 12 u.	2100000000154
6. Bailer PE 75 weighted Geo	4L.	HDPE	75mm ø x 914mm long	case 9 u.	2100000000161
7. Bailer Coliwasa* 2" Geo	1L.	HDPE	38mm ø x 1000mm long	case 12u.*	2100000000153
8. Bailer PE 2" pressurized** weighted Geo	1L.	HDPE	38mm ø x 914 mm long	case 12u.**	2100000000159
9. Bailer PE 2" short Geo	340mL	HDPE	38mm ø x 300 mm long	case 24u.	2100000000158

\* For drums/deposits \*\* Pressurized. Ask for more information about optionals: manual pump and disposable filter 0,45 microns.

### EMPTYING TIPS for VOCs sampling

10. Emptying tip 2" Geo HDPE case 24 u.	2100000000160
11. Emptying tip 1" Geo HDPE case 24 u.	2100000000163



## FEATURES

**Greater biodegradability:** All Geo bailers are more biodegradable than conventional plastics. A proprietary additive accelerates polymer decomposition by making the plastic an attractive food source for specific soil microorganisms, promoting rapid degradation after disposal.

**Laboratory certification:** Geo bailers are batch-certified according to NELAC laboratory standards, ensuring they are contaminant-free and suitable for environmental sampling and groundwater recovery (bailing) applications.

**Manufactured under strict clean conditions:** Produced from virgin high-density polyethylene (HDPE) resin approved by the FDA. The polyethylene used contains no plasticizers or additives, and no regrind or recycled materials are accepted.

**Enhanced bailer design:** The Geotech Orbit Flux design enables 33% faster filling compared to conventional models. It features a V-notch for secure rope attachment and facilitates controlled, splash-free pouring.

**Weighted disposable bailer:** Offers the equivalent weight of most double-weighted bailers without the additional cost.

**Optional dual check valve:** Allows for sample isolation by automatically sealing the bailer at specific depths upon retrieval from the well.

**Pressurize disposable bailer:** This type of disposable bailer enables the field use of in-line disposable filters even without pumps. Using a pneumatic hand pump, samples can be filtered directly from the bailer, saving time and preserving sample integrity.



## ACCESORIES

Suspension rope



Rope 2mm de for the suspension of equipment.  
Ref. K125754020102

Well plugs for for monitoring wells 2", 3" and 4"



Well plug 2" Ref. 2100000000018  
Well plug 3" Ref. 2100000000019  
Well plug 4" Ref. 2100000000020

In-line disposable filter 0,45 micron



Capacity 700cm<sup>3</sup>. Usage:  
Groundwater sampling  
Filtration of metals present in water  
Field or laboratory use  
Ref. 2100000000089