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# СИСТЕМЫ ТРАНСПОРТИРОВКИ И СБОРА ОБРАЗЦОВ



#### 4 PLACES BIO TRANSPORT KIT

Complete system with a rigid secondary packaging and a rigid outer packaging, suitable for the triple packing transport system of 4 test tubes containing Biological Substance Category B, UN 3373 (as example test tubes sent for the Covid-19 test). System certified compliant with packaging instructions P650 ADR, P650 RID, P650 ADN, P650 IMDG and P.I. 650 IATA and as prescribed by the World Health Organization. Kit components: • n. 4 secondary packaging 95 kPa; • n. 4 sheets of absorbent paper; • n. 4 antitampering security labels SecurLabel; • n. 1 foam insert in absorbent material suitable for receiving and protecting the 4 secondary containers; • n. 1 outer packaging (tertiary container) in cardboard, marked UN 3373 "Biological Substance, Category B"; • n. 1 instruction sheet.

Cod. Dim. mm

Suitable for test tubes

Cod.	Dim. mm	Suitable for test tubes
CTS-001	110 x 110 x 135	Max Ø 17 x 100 mm



#### **MAILING CONTAINERS**

Secondary mailing containers for biological samples, strong thickness, leackproof 95 kPa. With screw cap and Biohazard symbol. Material: polyethylene.

Cod.	Dim. mm	Suitable for test tubes
1310	30 x 30 x 110	n. 1 test tube max Ø 17 x 100 mm
1330	30 x 30 x 85	n. 1 test tube max Ø 22 x 70 mm



## 12 PLACES BIO-TRANSPORT

Cylindrical container with hermetic closure and foam insert for transporting n. 12 test tubes Ø 12-16 mm. Classified as secondary container according to ADR/RID regulations. Round bag for transporting one piece of item 6701. Classified as external container (3° container) according to ADR/RID regulations.

Cod.	Description	Dim. mm
6701	container	Ø 113 x 130
6800	bag	Ø 120 x 150

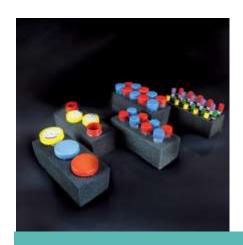


## **40 PLACES BIO-TRANSPORT**

40 places test tubes rack with hermetic lid with seal and safety locks, complete of foam insert for test tubes Ø 12-16 mm. Classified as secondary container according to ADR/RID regulations.

## **Technical Data Sheet**

Cod.	Dim. mm
6840	215 x 125 x 180



## FOAM INSERTS IN ABSORBENT MATERIAL

Washable foam inserts in absorbent material (Polyurethane), to be used with BIO-TRANPORT box cod. 6840.

Cod.	Description	Places n°
6840/RACK3	For containers ~ Ø 60 mm	3
6840/RACK4	For containers ~ Ø 45 mm	4
6840/RACK8	For containers ~ Ø 25 mm	8
6840/RACK10	For containers ~ Ø 35 mm	10

Cod.	Description	Places n°
6840/RACK40	For test tubes ~ Ø 12-17 mm	40

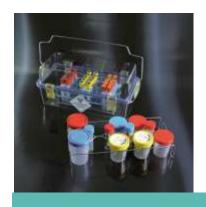


#### **ISOTHERMAL BAGS**

Isothermal bags for transporting of biological samples. Available in different sizes, they are ideal to contain cod. 6840 for transporting up to 240 test tubes Ø 12-16 mm (with standard foam insert). Classified as external container (3° container) according to ADR/RID regulations. All bags are provided with handle, zip closure and sealing possibility, internal compartment and external transparent pocket for documents, compartment for cool accumulators.

#### **Technical Data Sheet**

Cod.	Dim. mm	Capacity
6708	290 x 170 x 220	n. 1 cod. 6840
6716	340 x 300 x 220	n. 2 cod. 6840
6724	480 x 300 x 220	n. 3 cod. 6840
6748	450 x 270 x 400	n. 6 cod. 6840



## **SAFETY BOX**

Safety box designed for samples transport, made of polycarbonate and fully autoclavable. The cover has an hermetic sylicon seal, to

ensure an high degree of safety, even in case of accidental leak of fluids contained within, and it is provided with 4 safety locks preventing opening if the box drops down. Complete with stainless steel handle and instruction card. Biohazard logo printed on the lid. Available also stainless steel safety box rack. Designed for 10 urine containers up to 200 ml and 4 stool containers of 30 ml.

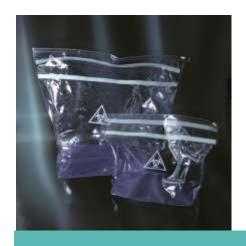
Cod.	Description	Dim. mm
10731	Safety box	330 x 175 x 180
10732	Rack	322 x 145 x 60



#### SAFETY BOX SYSTEM WITH FOAM INSERT

Safety box designed for samples transport, complete of foam insert in absorbent material suitable for n° 54 test tubes Ø 12 / 16 mm + n° 4 faeces containers. Safety box made of polycarbonate and fully autoclavable. The cover has an hermetic sylicon seal, to ensure an high degree of safety, even in case of accidental leak of liquids contained within, and it is provided with 4 safety locks preventing opening if the box drops down. Complete with stainless steel handle and instruction card. Biohazard logo printed on the lid. Available also isothermal bags specific to contain n° 1 safety box.

Cod.	Description	Dim. mm
10733	Safety box with foam insert	330 x 175 x 180
6754	Isothermal bags suitable for Safety box cod. 10731 and 10733	460 x 240 x 230



#### TRANSPORT ENVELOPE BAGS FOR BLOOD COMPONENTS

Bags designed and manufactured for the transport of units of whole and worked blood. Provided of double safety hermetic seal which ensures the not leakage of any biological fluid. Manufactured in transparent material that allows the continuous display of the inside.

#### **Technical Data Sheet**

Cod.	Dim. mm	Capacity
6805	360 x 190 x 260	n° 5 whole blood bags
6806	430 x 340 x 500	n° 20 whole blood bags



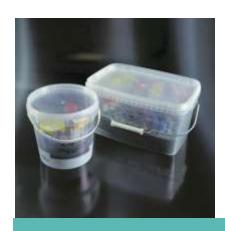
#### TRANSPORT BAGS FOR BLOOD COMPONENTS

Designed and manufactured for the transport of units of whole and worked blood, anatomical pieces and stem cells. Provided of internal pocket for housing two cooling elements (art. 6802) and of document compartment. Prints in accordance with ADR (UN 3373, biological material category B, transport blood components.)

#### Technical data sheet

Cod.	Dim. mm	Secondary container
6750	360 x 190 x 250	cod. 6805

Cod.	Dim. mm	Secondary container
6751	430 x 340 x 200	cod. 6806



#### **SECURBOX**

Disposable container suitable for transport and preservation of biological samples. Made in polypropylene, it has an excellent chemical resistance. It is provided by a closure system with a security tear seal to avoid tampering or fortuitous openings during transportation. It contains inside an holder in absorbent material for the protection of the carried samples. With label with biohazard symbol. - The cod. 10621 can contain, at the same time, n. 7 test tubes Ø 12-17 mm, n. 1 test tube Ø 30 mm, n. 1 faeces container and n. 1 urine container. - The cod. 10622 can contain, at the same time, n. 99 test tubes Ø 12-17 mm.

Cod.	Dim. mm	Vol. It	Places n°
10621	Ø 170x153	2	10
10622	279 x 186.5 x 149	5	99



COOLING TRANSPORT BOXES

Manufactured in shock-resistant materials (PE, PP, PVC), with thermal insulation which allows to keep cold. Approved to be used with food and therefore guaranteed as atoxic. Their folding handle allows an easy storage. To be used with cooler elements. Temperature resistance: min. - 50°C max + 80°C.

Cod.	Description	Dim. mm	Vol. It
6900	Cooler	380 x 260 x 310	15
6550	Ice pack	95 x 40 x 180	0.5
6560	Ice pack	115 x 50 x 220	1



#### **COOLER PACKS, THIN TYPE**

Water freezing packs (ice packs), thin type, particularly suitable for use in inner pockets of the isothermal bags.

#### **Technical Data Sheet**

Cod.	Vol. ml	Dim. mm	Suitable for Cod.
6801	20	Ø 95	6701 - 6800
6802	170	215 x 120 x 10	6708 - 6716 - 6724 - 6748 - 6754 - 6750 - 6751 - 6752 - 6840



#### TEMPERATURE STABILIZERS

The transport of blood bags must be made at constant temperatures. The stabilizers allow a safer maintenance of the temperature during transport.

#### **Technical Data Sheet**

Cod.	Dim. mm	Colour	TEMP. °C	Capacity ml
6803/30	220 x 120	Orange	-30	170
6803/18	220 x 120	White	-18	170
6803/4	220 x 120	Blue	+4	170
6803/22	220 x 120	Green	+22	170
6803/37	220 x 120	Red	+37	170



## TEMPERATURE DATA LOGGER

TEMPMATE M1 logger has been designed to improve the temperature monitoring during samples transport and storage. The automatic unloading data in pdf version allows to check, with safety, any temperature oscillation.

Cod.	Temperature measurement range
6850	from -30 °C to +70 °C



BAGS FOR SAMPLES TRANSPORTATION WITH ANTI-TAMPERING CLOSURE

In polyethylene and yellow color. Realized in two parts: one pocket in order to contain the sample, provided with adhesive tape for the final bag closure, the second pocket in order to contain the accompanying documents. Bag opening is done tearing out the pre-cut line. Use instruction and Biohazard symbol printed on each bag.

Cod.	Dim. mm
10592	160 x 265 x 180 + 40



#### BAGS FOR SAMPLES TRANSPORTATION

In polyethylene, made in 2 parts, the first with snap closure to contain test tubes or other types of containers, the second one, open, may contain the test paper requests. Available in 3 colours. With "BIOHAZARD" symbol and logo.

Cod.	Colour	Dim. mm bag	Dim. mm open bag
10591	Neutral	155 x 175	155 x 235
10591/R	Red	155 x 175	155 x 235
10591/G	Yellow	155 x 175	155 x 235



#### XL BAGS FOR SAMPLES TRANSPORTATION

In polyethylene, made in 2 parts, the first with snap closure to contain test tubes or other types of containers, the second one, open, may contain the test paper requests. Available in 3 colours. With "BIOHAZARD" symbol and logo.

Cod.	Dim. mm bag	Dim. mm open bag
10593	200 x 290	200 x 320
10594	300 x 350	300 x 400



#### STERILE BAGS FOR STOMACHER® 80

Transparent bags for STOMACHER® and any other blenders. Bags are tested by various parameters, in detail by opening capacity, sealing at the base and dimensions. Bags made in LDPE have a thickness of 65 µm while the PA/PE bags have a thickness of 70 µm, ideal for particularly hard samples and for longer blending time. Suitable for foodstuff. Available also in "Closure bag" version sealable by double sided tape that allows the use of the same bag, both for sampling and blending.

Cod.	Mat.	Туре	Vol. ml	Dim. mm	Bottom
10301	LDPE	Standard	5 - 80	105 x 155	Square
10302	LDPE	Closure Bag	5 - 80	105 x 155	Square



#### STERILE BAGS FOR STOMACHER® 400

Transparent bags for STOMACHER® and any other blenders. Bags are tested by various parameters, in detail by opening capacity, sealing at the base and dimensions. Also available with round bottom Circulator type, and reinforced, to improve the movement of the sample. Bags made in LDPE have a thickness of 65  $\mu$ m while the PA/PE bags have a thickness of 70  $\mu$ m, ideal for particularly hard samples and for longer blending time. Suitable for foodstuff. Available also in "Closure bag" version sealable by double sided tape that allows the use of the same bag, both for sampling and blending.

#### **Technical data sheet**

Cod.	Mat.	Туре	Vol. ml	Dim. mm	Bottom
10310	LDPE	Standard	80 - 400	180x320	Square
10311	LDPE	Closure Bag	80 - 400	180x320	Square
10312	PA/PE	Standard	80 - 400	180x320	Circulator
10313	PA/PE	Closure Bag	80 - 400	180x320	Circulator



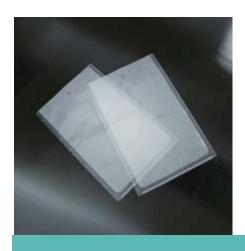
#### STERILE BAGS FOR STOMACHER® 3500

Transparent bags for STOMACHER® and any other blenders. Bags are tested by various parameters, in detail by opening

capacity, sealing at the base and dimensions. Bags made in LDPE have a thickness of 65  $\mu$ m while the PA/PE bags have a thickness of 70  $\mu$ m, ideal for particularly hard samples and for longer blending time. Suitable for foodstuff. Available also in "Closure bag" version sealable by double sided tape that allows the use of the same bag, both for sampling and blending.

## **Technical Data Sheet**

Cod.	Mat.	Туре	Vol. ml	Dim. mm	Bottom
10321	LDPE	Standard	400-3500	380 x 510	Square



#### STERILE BAGS WITH FILTER FOR STOMACHER®

Rigid and transparent bags in Polyethylene for Stomacher® blenders. With full-surface micro-perforated calibrated filter for sample homogenization and automatic filtration, particularly suitable for pasty-viscous samples. Sterile irradiated. Filter porosity 280 micron.

#### **Technical Data Sheet**

Cod.	Vol. ml	Dim. mm	Bottom	Vol. used ml
10330	400	190 x 300	Square	50 - 300



#### STERILE BAGS WITH LATERAL FILTER FOR STOMACHER®

Rigid and transparent polyethylene bags for Stomacher® blenders. With internal side non-woven filter for sample homogenization and automatic filtration, particularly suitable for fibrous samples and for pipetting. Sterile irradiated. Filter porosity inferior to 250 micron.

#### **Technical Data Sheet**

Cod.	Vol. ml	Dim. mm	Bottom	Vol. used ml
10331	400	190 x 300	Square	50 - 300



#### STERILE SAMPLING BAGS WITH WIRE METALLIC CLOSURE

Sterile polyethylene (PE) transaprent sampling bags, with tear seal (to open tear along the dotted line on the top to grant sterility). Metallic wire ties provided for a secure closure. The sterilised sampling bag for samples in chemistry, pharmaceuticals, medicine, veterinary science and foodstuffs. Suitable for foodstuff in accordance with applicable law.

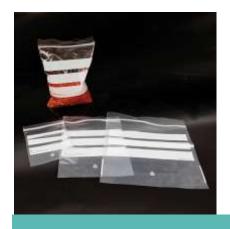
Cod.	Vol. ml	Dim. mm
10565	355	114 x 190
10566	450	114 x 229
10567	650	140 x 226
10568	1650	177 x 303
10569	6750	300 x 450



#### STERILE SAMPLING BAGS WITH ZIP-LOCK CLOSURE

Sterile sampling bags in strong thickness PA/PE (nylon) neutral colour to allow the contents to be seen. The bag is provided of a writing area, for a correct sample identification, a tear seal (the opening line is dashed on the top to grant sterility) and a ziplock for a safe and practical opening/ closure. Suitable for collection, conservation and transportation of solids, powders and viscose liquids samples. Suitable for foodstuff in accordance with applicable law. Thickness of 70 micron.

Cod.	Dim. mm
10560/SG	160 X 220



#### ZIP-LOCK SAMPLING BAGS

Bags in neutral polyethylene, with zip-lock for a safe and practical closure/opening. Suitable for collection, conservation and transportation of solids, powders or viscose liquids samples. Provided with a writing area for a correct sample identification. Suitable for foodstuff in accordance with applicable law. Thikness of 50 micron.

Cod.	Dim. mm
10562	100 X 150

Cod.	Dim. mm
10563	160 X 220
10564	220 X 250



#### CONTAINERS WITH SCREW CAP

In polyethylene, high thickness, with screw cap perfectly tight in order to avoid leakages. They show an excellent chemical resistance. Suitable for foodstuff in accordance with applicable law.

#### **Technical data sheet**

Cod.	Vol. ml	H. mm	Ø mm
10631	5	30	21
10632	30	53	35
10633	90	62	55



## SAMPLE VIALS WITH PRESSURE CAP

In polyethylene, flat bottom with pressure cap attached to the container. Particularly suitable for the collection and the forwarding of any type of samples. They can be used as weighing containers. Suitable for foodstuff in accordance with applicable law.

Cod.	Vol. ml	H. mm	Ø mm
10601	1	32	8
10611	2.5	31.5	14
10602	5	49	15
10603	7	32.9	22.8
10613	8	57.6	17.2
10623	20	74.5	24.8
10604	25	52.5	31.3
10605	35	74.5	31



# STERILE SAMPLING CUTLERY

Disposable cutlery for solids, liquids and powders collection. Made in unbreakable white polystyrene. Suitable for food contact in accordance with applicable law. Sterile, individually wrapped.

Cod.	Description	Length mm
10860/SG/CS	Spoon	165
10861/SG/CS	Fork	165
10862/SG/CS	Knife	165



## LABORATORY SPATULAS

Spatulas made in high impact polystyrene, green colour. Particularly suitable for the sampling of liquids or powders. Suitable for food contact in accordance to applicable law.

Cod.	Description	Lenght mm
10831	spatula-spatula	150
10832	spatula-spatula	180
10833	spatula-spoon	180
10834	spatula-spoon	210



## STERILE LABORATORY SPATULAS

Spatulas made in high impact polystyrene, green colour. Particularly suitable for the sampling of liquids or powders. Suitable for food contact in accordance to applicable law. Sterile, individually wrapped.

Cod.	Description	Lenght mm
10831/SG/CS	spatula-spatula	150
10832/SG/CS	spatula-spatula	180
10833/SG/CS	spatula-spoon	180

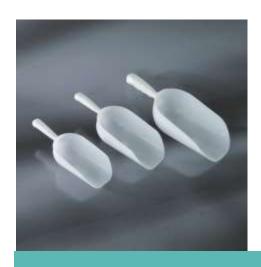
Cod.	Description	Lenght mm
10834/SG/CS	spatula-spoon	210



## **MEASURING SCOOPS**

In polypropylene, complete with an appropriate shape which allows an easier sampling. Suitable for food contact in accordance to applicable law.

Cod.	Vol. ml	Dim. mm
10741	10	32x103x16
10742	25	44x137x21
10743	50	55x164x26
10744	100	67x201x34
10745	250	94x261x43
10746	500	112x315x55
10747	1000	141x386x69



**ROUND SHAPE SCOOPS** 

# In high density polyethylene (HDPE), manufactured for heavy industrial sampling. Suitable for food contact in accordance to applicable law.

Cod.	Vol. ml	Lenght mm
10748	250	250
10749	500	300
10750	1000	350
10759	1500	400

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