Tech in Green

SECUR BIOP®
FORMALeasy®

In compliance with European Regulations
Designed and made in Italy

Safe Biopsy Specimen Containers



Innovative and Unique "Closed System Technology"

Secure your health by reducing any exposure to formalin to zero.
Upgrade to the TOP safety standard for your operating room.

techingreen.com
securbiop.com
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produced by TECH IN GREEN Srl
Via Alberto Pepe 8
Teramo (TE) - Italy
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Reclassification of formaldehyde in the EU

The Risk Assessment Committee (RAC)[1] decided on 7th December 2012 to classify formaldehyde as CMR[2] carcinogenic category 1B and category 2 mutagenic. Category 1B means that there is sufficient evidence for CMR properties, which could be detected in animals, but human carcinogenic is only suspected. This classification will be implemented in the EU until 1st January 2016 by the amending regulation ((EU(No.2016/491) according to the 6th ATP[3] of CLP[4]-regulation.
In the near future, it can be assumed that other countries/ nations will follow and possibly adopt this classification. In particular this assumption considers Canada and the United States, where classification and potential ban of use of formaldehyde releasing substances in metalworking fluids have already been discussed over the last years.



Symbol and signal word: Danger GH508

CMR-attribute	Classification of the substance	Classification of the mixture
mutagenity	muta.2; H341	conc. ≥ 1% muta.2; H341*
carcinogenitycarc.	1B; H350	conc. ≥ 0,1% carc. 1B; H350*

*H341: Can cause genetic defects
*H350: Can cause cancer

1st January 2016, formaldehyde was reclassified as carcinogenic and mutagenic.

"With the reclassification of formalin in terms of carcinogenicity, EU intends to ban the use of formalin... ESP (European Society of Pathology) took seriously into consideration this issue...and have been trying to convince the European Parliament and the Council that they should make an exception so that pathology laboratories may continue to use this indispensable fixative."

European Society of Pathology, Newsletter, winter 2017.

Problem and risk

During the biopsy procedure in the operating room, surgeons and nurses are always exposed to a certain level of risk* when they handle biopsies with the traditional containers.

*Formalin might accidentally spill on the skin; its vapours might affect the respiratory system and the eyes. Long-term risks.

Our solution

Unlike any traditional container prefilled with formalin, with SecurBiopR the formalin is sealed in the cap by a membrane. In this way, operators will never get into any direct contact nor inhale any vapours of formalin when they open the container to insert the specimen. Thanks to our patented** technology and design, SecurBiop® will ONLY release the formalin from its cap into the container once it is completely closed.

**Patents:
n° 102015000069945 - n° TO2014A000949 - n° 102018000005629
n° WO2016/079611A1 - n° 102016000056064 - n°102017000001864

Utmost professionality, Highest level of safety, Best quality, Easy to use.





5 ml - cod. Fe05

10 ml - cod. Fe10



10 ml +10 ml
cod. S1010FISIO



10 ml - cod. S10

20 ml - cod. S20



60 ml - cod. S60



90 ml - cod. S90

100 ml - cod. S100

110 ml - cod. S110



120 ml - cod. SMEDI120

250 ml - cod. SMEDI250

300 ml - cod. SMEDI300



400 ml - cod. SMEDI400

500 ml - cod. SMEDI500

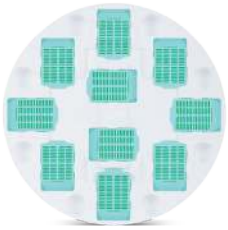
600 ml - cod. SMEDI600



900 ml - cod. S900

1200 ml - cod. S1200

2000 ml - cod. S2000



Casette holder
cod. PC900



Rack FE 5ml
cod. SUPP05



Rack SB 20ml
cod. SUPP20



Rack SB 60ml
cod. SUPP60



Support SecurBiop 900/1200/2000ml
cod. SUPP2000

Cat. No.	Description	Description	Capacity	Packaging
FE05	FORMALEASY 5ML	Prefilled Container, 5 ml 10% NBF	5 ml	100 pcs/tray 1200 pcs/box
FE10	FORMALEASY 10ML	Prefilled Container, 10 ml 10% NBF	10 ml	100 pcs/tray 1200 pcs/box
S1010FISIO	SECURBIOP 10ml+10ml NaCl	Prefilled Container, 10 ml 20% NBF+ 10ml NS	20 ml	10 pcs/tray 160 pcs/box
S10	SECURBIOP 10ml	Prefilled Container, 10 ml 10% NBF	10 ml	20 pcs/tray 240 pcs/box
S20	SECURBIOP 20 ml	Prefilled Container, 20 ml 10% NBF	20 ml	20 pcs/tray 240 pcs/box
S60	SECURBIOP 60 ml	Prefilled Container, 60 ml 10% NBF	60 ml	10 pcs/tray 80 pcs/box
S90	SECURBIOP 90 ml	Prefilled Container, 90 ml 10% NBF	90 ml	40 pcs/box
S100	SECURBIOP 100 ml	Prefilled Container, 100 ml 10% NBF	100 ml	40 pcs/box
S110	SECURBIOP 110 ml	Prefilled Container, 110 ml 10% NBF	110 ml	40 pcs/box
SMEDI120	SECURBIOP 120 ml	Prefilled Container, 120 ml 10% NBF	120 ml	20 pcs/box
SMEDI250	SECURBIOP 250 ml	Prefilled Container, 250 ml 10% NBF	250 ml	20 pcs/box
SMEDI300	SECURBIOP 300 ml	Prefilled Container, 300 ml 10% NBF	300 ml	20 pcs/box
SMEDI400	SECURBIOP 400 ml	Prefilled Container, 400 ml 10% NBF	400 ml	9 pcs/box
SMEDI500	SECURBIOP 500 ml	Prefilled Container, 500 ml 10% NBF	500 ml	9 pcs/box
SMEDI600	SECURBIOP 600 ml	Prefilled Container, 600 ml 10% NBF	600 ml	9 pcs/box
S900	SECURBIOP 900 ml	Prefilled Container, 900 ml 10% NBF	900 ml	4 pcs/box
S1200	SECURBIOP 1200 ml	Prefilled Container, 1200 ml 10% NBF	1200 ml	4 pcs/box
S2000	SECURBIOP 2000 ml	Prefilled Container, 2000 ml 10% NBF	2000 ml	4 pcs/box
supp05	RACK FE 5ml- 12 STATIONS	Rack for FE05 - 12 stations	Not applicable	40 pcs/box
supp20	RACK SB 20ml - 4 STATIONS	Rack for S20- 4 stations	Not applicable	40 pcs/box
supp60	RACK SB 60ml - 4 STATIONS	Rack for S60 - 4 stations	Not applicable	40 pcs/box
supp2000	SUPPORT SECURBIOP 900/1200/2000ml	Support for easy open of S900-S1200-S2000 - 1 station	Not applicable	2 pcs/box
PC900	CASSETTE HOLDER 5pcs+1	Histology Cassette Holder	Not applicable	80 pcs/box

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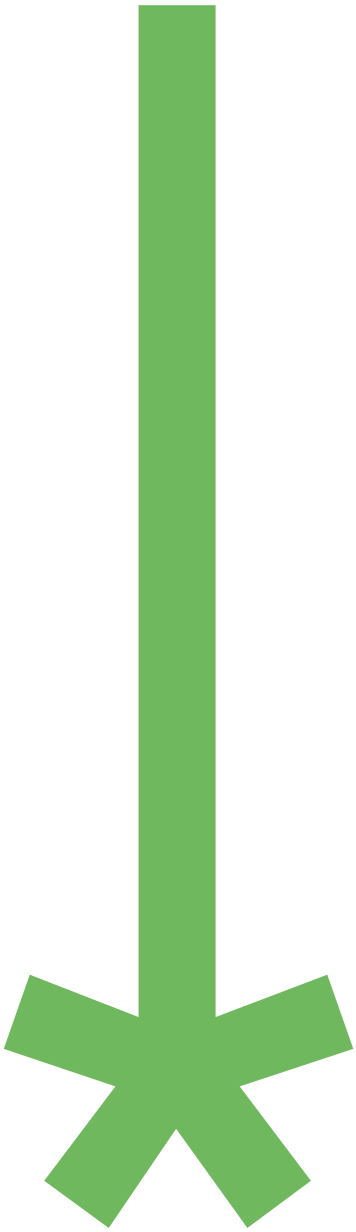
When it comes to quality and safety, SecurBiop® takes it seriously.

We strive for the most intelligent and comprehensive solutions, in order to deliver the best quality and value to your operating room.

Designed by TRACES and produced by TECH IN GREEN, **SecurBiop®** containers prefilled with formalin, with an advanced closed system technology, provide the safest and most professional way to collect, transport and store biopsy specimens.

By prefilling formalin in the cap and sealing it with aluminum membrane, we prevent surgeons and nurses from getting into contact (both direct and indirect) with such carcinogenic chemical. Insert the specimen into the empty container, then simply close it by screwing the cap. The formalin will automatically flow down from the top.

With 6 exclusive patents of TRACES, **SecurBiop®** and its unique design provide a perfectly hermetic sealing, preventing operators from facing all sorts of risks during biopsy procedures.



When it comes to the concept of formalin-risk-free prefilled container, SecurBiop® is the only brand currently on the market providing a complete range of capacities, from 5 ml to 2000 ml...

and we never stop updating and developing new products and accessories.

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Enhance staff safety, efficenty and professionality during the biopsy procedures with **SecurBiop®**.
Prefilled Biopsy Containers.

SecurBiop® upgrades the safety level of the healthcare providers by eliminating any contact with formalin

At the same time, we provide comprehensive solutions to equip your operating room and labs with the best products for the collection, transportation and storage of the specimens.
The work in the operating room is so important and delicate that a safe and hazard-free working environment is absolutely essential. This is not only important for our healthcare providers' wellness, but it will also allow them to deliver their best performance to patients as well.



For more information or to order, please contact our SecurBiop® authorised distributor in your country or visit our official website **securbiop.com**

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