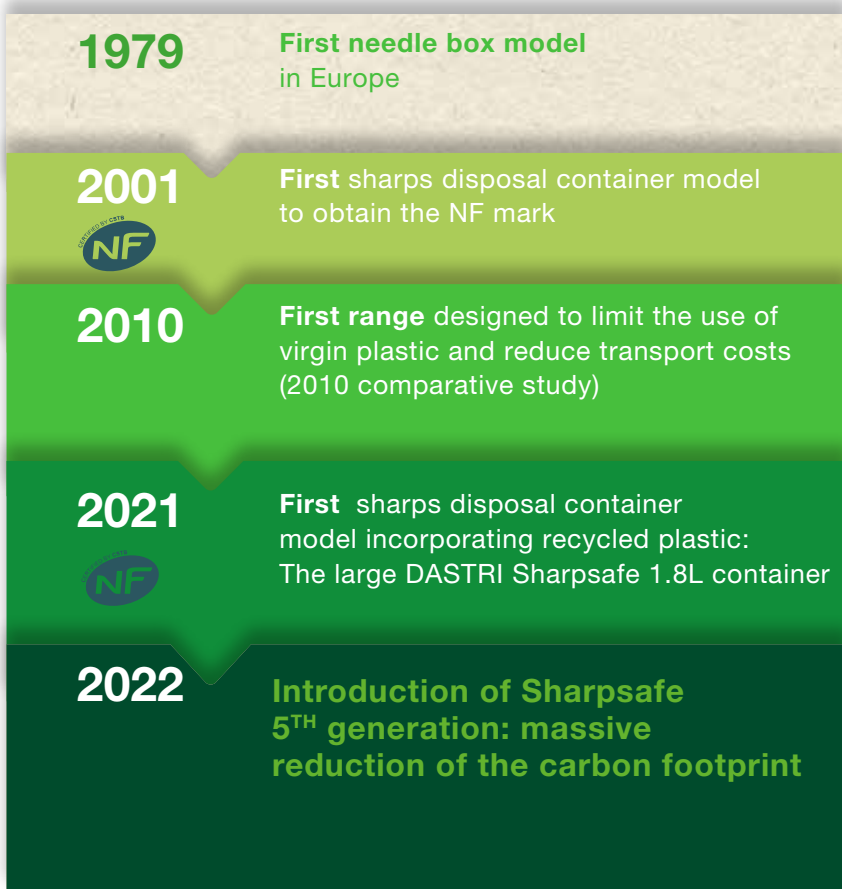




SHARPSAFE 5TH GENERATION



Historic pioneer in protecting against the risk of sharps injuries and sustainability in medical waste packaging management.



Regulatory context



Standard **ISO 23907-1: ISO 2019(en)** is the international regulation for sharps containers. This regulation defines the standards to be met in terms of puncture resistance, drop resistance and seal tightness. Since it was revised in 2019, it provides users with even more safety.

ISO 14001 specifies the requirements for an environmental management system and lends itself to accreditation. It provides a framework for companies or organisations to implement an effective environmental management system.

Packaging – **Packaging for transporting dangerous goods** – Recycled plastics materials **ISO 16103:2005** specifies the requirements and test methods for the production of recycled plastics materials to be used for packaging for transporting dangerous goods. It includes a guide to the quality assurance programme. Then in the European directives: Directive 2018/852, on packaging and packaging waste, introduces a target for recycling plastic packaging of 50% in 2025 and 55% in 2030



The **TRBA 250** are technical rules for biological agents published in Germany (Technische Regeln für Biologische Arbeitsstoffe). Their main objective is also to reduce the number of needlestick injuries.



Covering forestry management, **FSC** rules are the most comprehensive and FSC social and environmental requirements are the highest.



The **NF X 30-507** standard is the latest regulation on requirements for cardboard boxes with an inner bag.



In addition to the certification of some samples, the NF mark 302 allows manufacturing processes to be validated and **ISO 23907-1:2019(en) compliance** of products bearing this quality mark to be regularly checked.



ADR legislation specifies the conditions that must be met by containers used for land transportation of infectious or similar clinical waste. This waste is classified as UN 3291 type waste. Models of approved containers receive a UN number. All of our containers comply with these technical requirements.

Directive **no. 94/62/EC** of 20 December 1994 on packaging and packaging waste



Directive **2019/904** on single-use plastics, known as the **Single-use Plastics (SuP) Directive**, was adopted in June 2019 to prevent and reduce the impact of some plastic products on the environment, particularly on marine life, and on human health, and to promote the transition to a circular economy based on innovative and sustainable business models, products and materials.

2010/32/EU: European Directive of 10 May 2010 implementing the Framework Agreement on the prevention of sharps injuries in the hospital and healthcare sector. Implementing legislation exists in every EU country.

SHARPSAFE 5TH GENERATION



-60%
CO₂ REDUCTION

Every **Sharpsafe** box can be used for a specific purpose. Sharpsafe adapts to the demands of all types of healthcare and technical departments with models that are versatile to a greater or lesser degree. The key below can help you make your choice.



Outpatient / Ambulant

A



Treatment rooms

S



NPSD (Near Patient Sharps Disposable) proximity

P



Labs and technical facilities

L

Available certification:
ISO 23907-1:2019(en) /
KyteMark / **ADR UN 3291**

Packaging

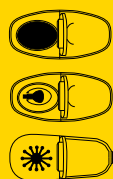
Useful cap. / Total cap.

Dim. in mm (L x W x H)

Dim. of the opening (L x W)

Optional internal safety flap

Areas where used



0.2L

SHA-5173 x x x x

100 / box

0.17L / 0.21L

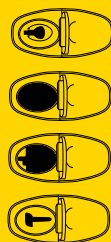
79 x 39 x 146

25 x 20 mm

Unavailable

A

0.2L



0.45L

SHA-5170 x x x x

100 / box

0.38L / 0.43L

105 x 50 x 170

40 x 30 mm

Unavailable

A

0.45L



0.6L

SHA-5150 x x x x

100 / box

0.45L / 0.60L

108 x 52 x 224

40 x 30 mm

Unavailable

A

0.6L



0.8L

SHA-5165 x x x x

120 / box

0.67L / 0.79L

108 x 90 x 149

58 x 36 mm

Unavailable

A

P

0.8L



 	 	 	 
<div>1L</div> <div>SHA-5160 xxxx</div> <div>100 / box</div> <div>0.85L / 1.03L</div> <div>90 x 108 x 187</div> <div>58 x 36 mm</div> <div>Unavailable</div> <div>P</div> <div>1L</div>	<div>1.8L</div> <div>SHA-5050 xxxx</div> <div>75 / box</div> <div>1.45L / 1.75L</div> <div>109 x 120 x 220</div> <div>55 x 55 mm</div> <div>Unavailable</div> <div>P</div> <div>1.8L</div>	<div>2L</div> <div>SHA-5140 xxxx</div> <div>50 / box</div> <div>1.67L / 2.23L</div> <div>197 x 126 x 177</div> <div>110 x 55 mm</div> <div>Available</div> <div>P</div> <div>2L</div>	<div>3L</div> <div>SHA-5145 xxxx</div> <div>50 / box</div> <div>2.27L / 2.68L</div> <div>197 x 126 x 203</div> <div>110 x 55 mm</div> <div>Available</div> <div>P S L</div> <div>3L</div>

SHARPSAFE 5TH GENERATION

 -60%
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Outpatient /
Ambulant

A



Treatment rooms

S



NPSD (Near Patient
Sharps Disposable)
proximity

P



Labs and
technical facilities

L

Available certification:
ISO 23907-1:2019(en) /
KyteMark / **ADR UN 3291**

Packaging

Useful cap. / Total cap.

Dim. in mm (L x W x H)

Dim. of the opening (L x W)

Optional internal safety flap

Areas where used



4L

SHA-5100 x x x x

50 / box

3.21L / 4.17L

175 x 175 x 245

110 x 60 mm

Available

S **L**

4L



7L

SHA-5110 x x x x

50 / box

5.54L / 6.76L

175 x 175 x 380

110 x 60 mm

Available

S **L**

7L



9L High

SHA-5111 x x x x

40 / box

7.16L / 9.37L

175 x 175 x 498

55 x 50 mm

Unavailable

L

9L High



9L

SHA-5117 x x x x

20 / box

7.52L / 9.50L

291 x 292 x 195

210 x 65 mm

Protected access

S **L**

9L



13L

SHA-5115 x x x x

20 / box

10.32L / 12.39L

292 x 195 x 353

210 x 65 mm

Protected access

L

13L



24L

SHA-5120 x x x x

15 / box

18.85L / 24.00L

450 x 230 x 335

365 x 95 mm

Protected access

L

24L



30L

SHA-5180 x x x x

15 / box

24.07L / 28.89L

450 x 230 x 415

365 x 95 mm

Protected access

L

30L

SHARPSAFE 5TH GENERATION

 -88%
CO² REDUCTION

Made from 100% recycled plastic

Mounting and stabilising sharps containers with brackets helps to prevent accidents involving blood exposure from sharps. In accordance with the ISO 23907-1:2019 standard and EC Directive 2010/32/EU, areas equipped with containers can be analysed. Based on the point of use, how often the public are in the area, the type of objects to be disposed of and the ergonomics of the workstation, etc. the Sharpsafe® design can be adapted using a variety of brackets and accessories.



Universal secondary bracket for trolleys: Eco-SafeClip range
Horizontal or vertical attachment to round or square bars, rails, etc.



Adaptors for vertical or horizontal round, square or triangular bars or rails.



Secondary stabiliser for flat surfaces: Eco-SafeStand range
Available in repositionable versions for all Sharpsafe models from 0.3 L to 13 L.

Compatibility and codes of Sharpsafe sharps stands and boxes

	Eco-Safestand	Eco-Safeclip SHA-45000000
Sharpsafe 0.8L	SHA-42520006	•
Sharpsafe 1L	SHA-42520006	•
Sharpsafe 1.8L	SHA-42520006	•
Sharpsafe 2L	SHA-42520006	•
Sharpsafe 3L	SHA-42520006	•
Sharpsafe 4L	SHA-42520008	•
Sharpsafe 7L	SHA-42520008	•
Sharpsafe 9L high	SHA-42520004	•
Sharpsafe 9L	SHA-42070001	
Sharpsafe 13L	SHA-42070001	
Packaging		10 / pack

NPSD design

NPSD (=Near Patient Sharps Disposable) is a design that aims to reduce sharps injuries by bringing Sharpsafe boxes as close as possible to the point of care in trays designed with multiple depressions. Sharps are disposed of safely at the “point of use”, eliminating many risks for injury.

Disposal of sharps as near to the treatment point as possible: Eco-SafeTray range



Secondary stabiliser for near to the treatment point: Eco-SafeTray range

Trays with 2 or 3 depressions for the safe disposal of sharps as near to the end of the treatment point as possible.

Care of Eco-SafeClip secondary stabilisers: surface cleaning with detergent/disinfectant
Care of Eco-SafeStand and Eco-Safetray secondary stabilisers: surface cleaning with detergent/disinfectant or total immersion

Compatibility of trays and Sharpsafe sharps containers

	Eco-Safetray S SHA-43000000	SafeTray S+ SHA-43040001	Eco-SafeTray L SHA-43010000	Eco-SafeTray M SHA-43050000 Eco-SafeTray M+ SHA-43050001
Sharpsafe 0.8L	•	-	•	•
Sharpsafe 1L	•	-	•	•
Sharpsafe 1.8L	•	-	•	•
Sharpsafe 2L	•	•	•	•
Sharpsafe 3L	•	•	•	•
Sharpsafe 4L	-	•	-	-
Sharpsafe 7L	-	-	-	-
Sharpsafe 9L high	-	-	-	-
Sharpsafe 9L				
Sharpsafe 13L				
Packaging	10 / box	22 / box	10 / box	12 / box

CLINISAFE 5TH GENERATION



-27%
CO² REDUCTION

5th Generation Clinisafe 30L, 50L and 60L specifications:

- Made from 30% recycled plastic
- Fully opening lid, with original positioning of hinge.
- Permanent closure indicator: visual and very easy to check
- Specific permanent closure with independent safety tabs: can be activated in any order.
- Lid/Base joint seal system always suitably adjusted
- External dimensions suitable for placement on a 1200 x 800 mm pallet enabling optimal collection for transport to the waste treatment centre.
- Tested for autoclave resistance (open lid, before use)



Clinisafe 30L REC full lid

Clinisafe 50L REC full lid

Clinisafe 60L REC full lid

Maximum gross weight/Useful capacity
Dimensions (H x L x W mm)
Assembly: 2 hinges
Double closure (temporary and permanent)
Basic trolley
Trolley with lid-opening mechanism
Vertical positioning of long objects
Dimensions of opening (mm)
ISO 23907-1:2019(en)
ADR

Code / packaging conditions for bins

Code / packaging conditions for lids

13 kg / 25.00L

326 x 400 x 300

•

•

•

•

•

295 x 395

•

UN 3291

16 kg / 40.80L

550 x 400 x 300

•

•

•

•

••

295 x 395

•

UN 3291

20 kg / 49L

670 x 400 x 300

•

•

•

•

••

295 x 395

•

UN 3291

HOS-30L.PB.RECY/4
250 / pallet

HOS-PB.LID.N
50 / carton

HOS-50L.PB.RECY/4
250 / pallet

HOS-PB.LID.N
50 / carton

HOS-60L.PB.RECY/4
200 / pallet

HOS-PB.LID.N
50 / carton

Trolley with pedal for Clinisafe containers and mixed trolleys for Clinisafe/Cartosafe/Plastisafe containers



HOS-15.004.002
Trolley with pedal compatible for Clinisafe with full lid



HOS-15.004.06/A03
Mixed trolley for Clinisafe/Cartosafe



30L



50L



60L

Clinisafe 30L REC lid-opening mechanism

13 kg / 25.00L

326 x 400 x 300

•

•

•

—

•

295 x 395

•

UN 3291

HOS-30L.PB.RECY/4
250 / pallet

HOS-PB.LIDPH.N
25 / carton

Clinisafe 50L REC lid-opening mechanism

16 kg / 40.80L

550 x 400 x 300

•

•

•

—

••

295 x 395

•

UN 3291

HOS-50L.PB.RECY/4
250 / pallet

HOS-PB.LIDPH.N
25 / carton

Clinisafe 60L REC lid-opening mechanism

20 kg / 49L

670 x 400 x 300

•

•

•

—

••

295 x 395

•

UN 3291

HOS-60L.PB.RECY/4
200 / pallet

HOS-PB.LIDPH.N
25 / carton

cartosafe

CARTOSAFE 

FSC paper cardboard and recycled paper mixed packaging

Made from 90% natural materials of which 70% is **recycled**
NF X 30-507:2018 Compliant

Due to its design, the mixed cardboard packaging in the CartoSafe
range enables all authorised clinical waste to be collected,
transported and disposed of in this type of packaging.



**Warning: not for the disposal of
non-packaged sharps or liquids**

	12L OND-ANDEC12N	25L OND-ANDEC25N/4	50L OND-ANDAP50N/4	50L OND-HOSPI50N/4
Maximum gross weight (kg)/Useful Capacity (L)	4.0 kg / 12.00L	8.0 kg / 25.00L	12.5 kg / 47.00L	13.0 kg / 47.00L
Dimensions (mm) (L x W x H)	200 x 200 x 385	267 x 267 x 380	401 x 296 x 435	299 x 299 x 587
Bag with ties for closure	•	•	•	•
Highly resistant internal bag	•	•	•	•
Biological hazard labelling	•	•	•	•
Cut-resistant treatment to edges and handles	•	•	•	•
Double closure (temporary and permanent)	•	•	•	•
ROHS-REACH compliance	•	•	•	•
Wood from responsibly managed source - FSC Label	•	•	•	•
ADR UN 3291	•	•	•	•
NFX 30507	•	•	•	•
Packaging	800 / pallet	800 / pallet	400 / pallet	400 / pallet

Not for the disposal of sharps not previously packaged in ISO 23907-1:2019 compliant mini-collectors, sharps boxes or containers



plastisafe

Mixed plastic packaging made from recycled material

NF X 30-507:2018 Compliant

- Made from 60% recycled cellular plastic
- 25% lighter than mixed cardboard packaging with the same capacity
- Moisture resistant
- No dust production. This container can be used in technical facilities with particulate control.
- Welded base for reinforced strength and seal



Warning: not for the disposal of non-packaged sharps or liquids

	25L HOS-25L.KP.REC/4	50L LOW HOS-50L.KP.REC/4	50L HIGH HOS-50L.KP.REC.H/4
Maximum gross weight/Useful capacity	7.5 kg / 20.00L	12.5 kg / 46.00L	12.5 kg / 46.00L
Dimensions (mm) (L x W x H)	300 x 250 x 342	355 x 263 x 485	290 x 280 x 600
Closure of the bag using a clamp	HOS-25L/KP350FR	HOS-50L/KP350 FR R	HOS-50L/KP350 FR H
Highly resistant internal bag	•	•	•
Biological hazard labelling	•	•	•
Cut-resistant treatment to edges and handles	•	•	•
Double closure (temporary and permanent)	•	•	•
ROHS-REACH compliance	•	•	•
Wood from responsibly managed sources			
ADR UN 3291	•	•	•
NFX 30507	•	•	•
Packaging (pallet) 1200 x 800 mm	480 / pallet	330 / pallet	440 / pallet

Not for the disposal of sharps not previously packaged in ISO 23907-1:2019 compliant mini-collectors, sharps boxes or containers

Our sustainable safety concept: PACT®: (Product/Advice/Control/Training*)

Product

quality environmentally-friendly products

Advice

specialist technical advice on safety, and optimisation of financial and environmental resources

Control

dedicated measurement and audit tools

Training

training and specialist e-learning support services

To support its customers, Hospidex offers products and training and monitoring tools delivered by an experienced professional team. Together, they form our PACT® service. Committed both to protecting healthcare professionals and sustainable development, our PACT® service can be incorporated into our customers' CSR initiatives: public and private hospital groups, waste services providers, medical and research laboratories and the pharmaceutical industry.

The process for implementing our concept is supported by a close partnership with the Health, Quality, Care, Occupational Safety, Environment, Logistics and Purchasing or Pharmaceutical departments.

PACT®



With Hospidex, you can achieve maximum safety by limiting environmental impact:



Hygiene/Quality

- TRBA 250 / ISO23907-1:2019
- Reduce sharps injuries
- Recycled plastic accessories
- One-handed disconnection
- Safety flap (optional)
- Autoclavable
- Space optimisation in the area of use
- Standardised procedures
- Fully safe working

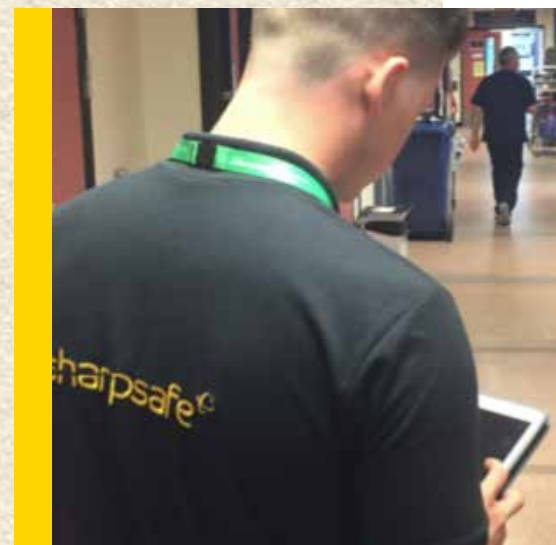


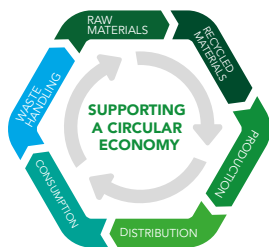
Safety at work/ Environment

- TRBA 250 / ISO23907-1:2019
- Reduce sharps injuries
- Increased efficiency
- Reduced carbon footprint (recycled plastic, made in Europe)
- Accessories also supplied in recycled plastic
- One-handed disconnection
- Safety flap (optional)
- Stability
- Strong handle for transporting
- Clear fill limit line
- Temporary and permanent closing
- Puncture resistant
- Watertight sealing (liquid waste)
- Clear labelling in national language
- Optimised openings

Purchasing/logistics

- TRBA 250 / ISO23907-1:2019
- Reduce sharps injuries
- Recycled plastic accessories
- Cost optimisation
- Setup included
- Conversion chart
- Saves warehouse space
- Standardisation of references
- Economy alternative design 3L, 4L and 7L
- A single contact person

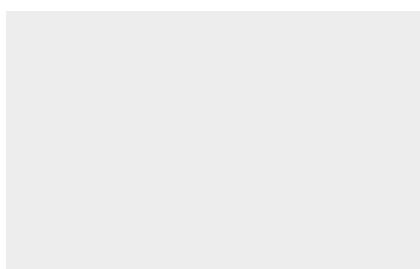




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SHARPSAFE
5TH GENERATION



sharpsafe
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