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DATA SHEET

Ref : 3RAD000929 | Indice : 4

BIOTAINER TYPE A APPROVED

DOMINIQUE DUTSCHER SAS

CHARACTERISTICS

Use :
The BIOTAINER TYPE A is a packaging module for the transfer of Type A solid or liquid Radioactive substances, it comes assembled, ready to use.

Approvals :
The BIOTAINER TYPE A complies with the UN regulations (IATA, IMDG, RID, ADR).

The certificate of approval is available upon request.

Composition:
- A cardboard envelope, with 4 overlapping flaps (with 2 adhesive strips) for sealing of the box
- A set of wedging made of foam/*Akilux*.
- A leak proof secondary container that complies with the 95 kpA Test Requirements, adapted to receive the primary container.
- Closure by screw cap equipped with a sealing gasket and a inviolability ring.
- It contains 3 absorbents as well as a wedging band (Bull pack).
- 2 Reinforcement angle edges in aluminium

Quality of materials :
- Envelope: Micro fluted cardboard, damp-proofing processed.
- Wedges: Foam 25 kg/m^3 ,PP 800 kg/m^3.
- Container / Cap with seal: Autoclavable Yellow PP plastic.

Characteristics :

Reference	3RAD000929
Outside dimensions	210 X 200 X 275 mm
Inside dimensions	195 x 195 x 265 mm
Container dimensions	∅ 125 Height 145 mm
Empty weight	0, 850 Kg
Maximum weight authorized	For a solid content: 500 ml for a Maximum Gross Weight of 2,65 kg For a liquid content: 250 ml for a Maximum Gross Weight of 2,65 kg
Packed by carton of	According to customer's order
Dimensions of the Packaging carton	According to customer's order
Quantity / pallet	Max 144
Dimensions and maximum Pallet height	1200 x 800 - Height : 1800
Maximum Pallet Weight	According to customer's order

OVERVIEW





Properties :
The BIOTAINER TYPE A allows the transfer of Type A radioactive substances (according to the IAEA definition). Its conception makes it a small and resistant packaging at once, allowing a very quick and easy implementation.

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Options :
The BIOTAINER TYPE A model can be customized according to customer's request (color marking, coloured cardboard, logos, …).

The BIOTAINER TYPE A underwent successfully the qualification tests required by the regulations. It must be used only with all constituent elements to comply with its certification.
Tests reports are available upon request.

DOMINIQUE DUTSCHER SAS