

**TECHNICAL FEATURES**

<b>Trade Name</b>	Safety Box
<b>Use</b>	Designed for transporing tubes, containers, vials, plastic bags and ready to use syringers whenever an airtight seal is required
<b>Material</b>	Polycarbonate PC
<b>Other features</b>	Completely clear to enable inspection for possible container leakage before opening. Cover with hermetic safety seal to ensure containment of fluids or anti-tumor drugs and to protect against leakage and/or accidental spill from bottles or seepage from plastic bags. The special design of the bottle guarantees safe, simple and efficient cleaning. Indelible biological hazard symbol moulded on the outside of the cover. AISI 304 handle for ease of transport Instruction sheet for use and maintenance

**DIMENSIONAL SPECIFICATIONS**

<b>Internal useful dimesions</b>	mm. 330,00 x 145,00 x 166,00
<b>General dimensional tolerance</b>	mm. +/- 1,00
<b>Capacity</b>	4,5 lt

**GENERAL FEATURES**

<b>CE mark</b>	Yes
<b>Foodstuff suitability</b>	Yes

**STERILIZATION**

<b>Autoclavability at +121°C</b>	Yes
<b>Gas (Ethylene Oxide)</b>	Yes
<b>Dry at 160°C</b>	No
<b>Chemical (Formalin)</b>	Yes
<b>Radiations</b>	Yes
<b>Microwave</b>	Yes

### CLEANING OPERATIONS

Slight contamination	Wash with neutral detergent (pH 7)
Consistent contamination	Wash with alkalin detergent (pH up to 12)

### CHEMICAL RESISTANCES

Categories of substances	Reference	Concentration %	T. 20° C	T. 40° C	T. 60° C
Inorganic Acid	Sulphuric acid	98	C	-	-
Organic Acid	Benzoic acid	100	A	B	B
Alcohol	Ethanol	100	A	B	B
Aldehydes	Acetaldeyde	100	B	C	-
Inorganic alkali	Isodium hydroxide	50	B	B	C
Organic alkali	Aniline	100	C	-	-
Ketone	Acetone	100	C	-	-
Esther	Ethyl acetate	100	C	-	-
Hydrocarbons, halogenated	Dichloroethylene	100	C	-	-
Hydrocarbons, aromatic	Benzene	100	-	-	-
Hydrocarbons, linear	Hexane	100	-	-	-
Supersolvent	Tetrahydrofuran	100	-	-	-

**Legenda** (not applicable if neglected):

- **A: fair resistance;** exposure (30 days) to the chemical does not cause any damage.
- **B: sufficient resistance;** exposure causes damage of poor importance, which sometimes is only temporary.
- **C: poor resistance;** exposure to chemical is not allowed, or causes immediate permanent damages.

**Results of testing with reference materials are to be considered as indication: in case of specific use it is recommended to carry out preliminary testing.**

Information about resistance of plastic materials to temperatures, sterilization and washing treatments are based on bulletins issued by the Producers of raw materials , on literature data and on the experience gained in using the products

### PACKAGING

Box	1
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**DOMINIQUE DUTSHER SAS**