

**TECHNICAL SPECIFICATIONS**

Trade name	Graduated wide neck bottle
Use	Autoclavable, graduated bottle meeting Food and Drug regulations
Graduation	ml. 20
Material	Polypropylene PP
Others	Conforms to DIN 13316 and 168 – GL 32

**DIMENSIONAL SPECIFICATIONS**

Height	mm. 105,00
External base, diameter	mm. 48,00
Internal mouth, diameter	mm. 24,00
General dimensional tolerance	mm. +/- 0,10
Bottle (walls) thickness	mm. 0,60 +/- 0,20
Capacity	ml. 100

**GENERAL FEATURES**

CE mark	No
Autoclavability	Yes
Sterilization	To be effected by radiations
Food contact suitable	Yes

**CHEMICAL RESISTANCE**

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

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 damage.

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..

**PACKAGING**

Bag	Pz. 100
Case	Pz. 500

**Quality Assurance**

Massimiliano Capitanio

**Technical Direction**

Guido Borona

**DOMINIQUE DUTSHER SAS**