

## TECHNICAL SPECIFICATIONS

Trade name	Aspirator bottle, heavy duty with blue cap; 3/4" BSP tap (item n° 375) supplied
Use	Designed for life time service; can be used in sub zero temperatures.
Material	Polyethylene

## DIMENSIONAL SPECIFICATIONS

Height	mm. 425,00
Diameter	mm. 210,00
External mouth, diameter	mm. 62,50
Internal mouth diameter	mm. 52,50
General dimensional tolerance	mm. 2,00
Nominal capacity	l. 10
Total weight (bottle+3/4" BSP+black cap)	gr. 570+/- 3%

## GENERAL FEATURES

CE mark	No
Autoclavability	NO
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	B	B
Organic acid	Benzoic acid	100	A	A	A
Alcohol	Ethanol	100	A	A	A
Aldehydes	Acetaldehyde	100	A	B	B
Inorganic alkali	Sodium hydroxide	50	A	A	A
Organic alkali	Aniline	100	A	B	C
Ketone	Acetone	100	-	-	-
Esther	Ethyl acetate	100	B	B	B
Hydrocarbons, halogenated	Dichloroethylene	100	B	C	
Hydrocarbons, aromatic	Benzene	100	B	B	B
Hydrocarbons, linear	Hexane	100	B	B	C
Supersolvent	Tetrahydrofuran	100	B	B	B

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 cases 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

Plastic Bag	Pz. 4
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Quality Assurance

Massimiliano Capitanio

Technical Direction

Guido Borona

**DOMINIQUE DUTSHER SAS**