

# TECHNICAL DATA SHEET ITEM 5051

Mod. AQ 001 Rev. 0 del 25/09/2003

## **TECHNICAL SPECIFICATIONS**

Trade name	Pipette pump	
Use	Suction and dispensing	
Material	Polypropylene PP	
Other	Per ml. 10 pipettes	

## **DIMENSIONAL SPECIFICATIONS**

Total heigth	mm. 151,00
Diameter	mm. 18,2
General dimensional tolerance	mm. +/- 1,00

#### **GENERAL FEATURES**

CE mark	Yes	
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	В	С	-
Organic acid	Benzoic acid	100	Α	В	В
Alcohol	Ethanol	100	Α	Α	Α
Aldehydes	Acetaldehyde	100	В	С	-
Inorganic alkali	Sodium hydroxide	50	Α	Α	Α
Organic alkali	Aniline	100	Α	В	С
Ketone	Acetone	100	-	-	-
Esther	Ethyl acetate	100	В	В	С
Hydrocarbons, halogenated	Dichloroethylene	100	С	-	-
Hydrocarbons, aromatic	Benzene	100	В	С	-
Hydrocarbons, linear	Hexane	100	В	В	С
Supersolvent	Tetrahydrofuran	100	В	В	С

Legenda (not applicable if neglected):

- A: fair resistence; exposure (30 days) to the chemical does not cause any damage.
- **B: sufficient resistence;** exposure causes damage of poor importance, which sometimes is only temponary.
- **C: poor resistence;** 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**

Bag Pcs. 1
------------

# **Quality Assurance**

**Technical Direction** 

Massimiliano Capitanio

Guido Borona