

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. 565,00 |
| Diameter                      | mm. 280,00 |
| External mouth, diameter      | mm. 95,50  |
| Internal mouth, diameter      | mm. 79,50  |
| General dimensional tolerance | mm. 2,00   |
| Nominal capacity              | l. 25,0    |

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 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

|             |       |
|-------------|-------|
| Plastic Bag | Pz. 4 |
|-------------|-------|

Quality Assurance

Technical Direction

Massimiliano Capitanio

Guido Borona

**DOMINIQUE DUTSHER SAS**