

TECHNICAL DATA SHEET ITEM 346

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

TECHNICAL FEATURES

| Trade Name | Weighing bottles | |
|----------------|--------------------------------------------------------------|--|
| Use | Reduce the tare weight correction during precision weighting | |
| Material | Polypropylene PP | |
| Other features | Airtight push on lids included | |

DIMENSIONAL FEATURES

| Capacity | 50 ml |
|-------------------|-------|
| External diameter | 59 mm |
| Height | 34 mm |
| Tare | 18 g |



GENERAL FEATURES

| CE mark | No | |
|--------------------------|-----------------------------------------------|--|
| Foodstuff suitability | Yes | |
| Translucency | Yes | |
| Resistace to acid attack | Hight | |
| Shoulders | No internal shoulders to allow use of spatula | |
| Тор | Squeazable top to assist pouring | |

Assicurazione Qualità



TECHNICAL DATA SHEET ITEM 346

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

STERILIZATION

| Autoclavability atT +121°C | Yes without lid (remove lid before autoclaving) |
|----------------------------|-------------------------------------------------|
| Gas (Ethylene Oxide) | Yes |
| Dry at 160°C | No |
| Chemical (Formalin) | Yes |
| Radiations | Yes |
| Microwave | Yes |

CHEMICAL RESISTANCES

| Categories of substances | Reference | Concentration % | T. 20° C | T. 40° C | T. 60° C |
|---------------------------|-------------------|-----------------|----------|----------|----------|
| Inorganic Acid | Sulphuric acid | 98 | В | С | |
| Organic Acid | Benzoic acid | 100 | Α | В | В |
| Alcohol | Ethanol | 100 | Α | Α | Α |
| Aldehydes | Acetaldeyde | 100 | В | С | - |
| Inorganic alkali | Isodium hydroxide | 50 | Α | Α | А |
| 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 temporary.
- C: poor resistence; 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, steriization 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

| Вох | 10 pcs |
|-----|--------|
|-----|--------|

Assicurazione Qualità