

TECHNICAL DATA SHEET ITEM 423

TECHNICAL FEATURES

| Trade Name | Conical measures, graduated | |
|----------------|--|--|
| Use | Conical measures, graduated with a wide base for stability | |
| Material | Polypropylene PP | |
| Other features | Can withstand temperatures up to + 120°C | |

DIMENSIONAL FEATURES

| Capacity | 250 ml |
|-----------|--------|
| Gradution | 5 ml |
| Height | 164 mm |



GENERAL FEATURES

| CE Mark | No |
|-----------------------|---------------|
| Foddstuff suitability | Yes |
| Temperature | Up to + 120°C |

STERILIZATION

| Autoclavability + 121°C | Yes |
|-------------------------|-----|
| Gas (Ethylene Oxide) | Yes |
| Dry (+160°C) | No |
| Chemical (Formalin) | Yes |
| Radiation | Yes |
| Microwaves | Yes |

CLEANING OPERATIONS

| Slight contamination | Wash with neutral detergents (pH7) | |
|--------------------------|--|--|
| Consistent contamination | Wash with alkalin detergents (pH up to 12) | |

Assicurazione Qualità

Direzione Tecnica

Massimiliano Capitanio

Guido Borona



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CHEMICAL RESISTANCE

| 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 | 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 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

| Bag | Pcs 18 |
|-----|---------|
| Box | Pcs 324 |

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