| Kartell SpA<br>DIVISIONE LABWARE | TECHNICAL DATA SHEET<br>ITEM 1633 | Mod. AQ 001<br>Rev. 0 del 25/09/2003 |
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## TECHNICAL SPECIFICATIONS

| | |
|---|---|
| **Trade name** | Integral wash bottle |
| **Use** | Easy squeeze wash bottle with integral moulded tube |
| **Material** | Polyethylene PE |

## DIMENSIONAL SPECIFICATIONS

| | |
|---|---|
| **Height** | mm. 140,00 |
| **General dimensional tolerance** | mm. +/- 0,10 |
| **Capacity** | ml. 500 |
| **Weight** | gr. 54,60 |

## 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 | B | B |
| **Aldehydes** | Acetaldehyde | 100 | B | C | - |
| **Inorganic alkali** | Sodium hydroxide | 50 | C | - | - |
| **Organic alkali** | Aniline | 100 | A | B | C |
| **Ketone** | Acetone | 100 | B | C | - |
| **Esther** | Ethyl acetate | 100 | B | C | - |
| **Hydrocarbons, halogenated** | Dichloroethylene | 100 | C | - | - |
| **Hydrocarbons, aromatic** | Benzene | 100 | B | C | - |
| **Hydrocarbons, linear** | Hexane | 100 | C | - | - |
| **Supersolvent** | Tetrahydrofuran | 100 | B | B | C |

**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. 10 |
| Case | Pcs. 1200 |

**Quality Assurance** — Massimiliano Capitanio

**Technical Direction** — Guido Borona

This paper is an electronic print-out: signature is not requested