

# Technical data sheet



Doc. Revision 1.0

Rev. date 15/05/2017

Item code PL **CGJ039**

## TECHNICAL SPECIFICATIONS

<b>Description:</b>	<b>Narrow mouth bottle with sealing cap</b>	
<b>Raw material:</b>	Body	High density polyethylene (HDPE)
	Cap	Polypropylene (PP)
	Inner-cap	-
<b>Usage:</b>	Screw cap with opening-off seal. They are suitable for the storage of very fluid liquids. The complete emptying is guaranteed by to the inclination of the shoulders.	

## DIMENSIONS

<b>Capacity:</b>	250 ml
<b>Graduation:</b>	-
<b>Mouth internal diameter</b>	22 mm
<b>Body external diameter:</b>	60 mm
<b>Height:</b>	136 mm
<b>Normalized neck:</b>	-
<b>Dimensional tolerances:</b>	± 1 mm



## GENERAL FEATURES

<b>Autoclavable:</b>	No
<b>Sterilizable:</b>	By radiation
<b>Semi transparent:</b>	Yes
<b>Colour:</b>	White milk
<b>UN Approval:</b>	-
<b>Conformity with standards:</b>	-
<b>Temperature range:</b>	-20°C to +80°C
<b>Food contact compliance:</b>	Raw materials used for production meet relevant requirements of the following Directives or Regulations: 1935/2004/CE as amended, UE 10/2011 as amended.

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## PACKAGING

Pieces per bag:	50 pz		
Pieces per box:	350 pz		
Pieces per pallet	2800 pz	Pallet dimensions	80x120x220 cm

## OTHER REMARKS

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## CHEMICAL COMPATIBILITY

Polyethylene and polypropylene based polymers are normally suitable for room-temperature contact with many organic solvents, diluted solutions of acids, bases and salts. They are typically not suitable for use with concentrated oxidizing acid and halogenated solvents. Detailed information on physical properties and chemical resistance (including concentration and temperature effect) is available upon request.

Several factors however may effect chemical compatibility such as temperature, concentration, contact time, presence of internal stress, wall/film thickness. The user is advised to make its own tests to determine the suitability of polymer for the particular environment/application.

## STORAGE CONDITIONS

Product should be stored in its original packaging and kept dry at all times. If products is delivered on pallet regular inspection is suggested. Storage area should be clean and dry. Never expose product to direct sunlight.

Optimum storage temperature is between 10°C and 30°C, 20% to 80% RH

Avoid prolonged storage at extreme temperature. Do not exceed the following limits: -10°C / +40°C

## LEGAL DISCLAIMER

The information provided in this document is intended for informational purposes only and is subject to change without notice. AUXILAB reserve the right to make improvements and/or changes in the product described at any time without notice.