

# Technical Data Sheet

Doc No–Ab/TDS/BC-134

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## TECHNICAL DATA SHEET

**Abdos Labtech Pvt. Ltd.**

**JERRICAN, HDPE**

**Valid for Catalog No. P11401, P11402, P11403, P11404, P11405, P11406, P11407, P11408**

### **1. Description/Specification**

**1.1 Description:** JERRICAN, HDPE

#### **1.2 Raw material:**

**1.2.1 Body:** HDPE (High Density poly Ethylene)

**1.2.2 Cap:** HDPE (High Density poly Ethylene)

#### **1.3 Material:**

1.3.1 High Density poly Ethylene (HDPE), Hydrophobic, confirm US FDA 21CFR

1.3.2 Complies with requirement accordance with article of regulation (EC) No. 1907/2006 and its amendments.

1.3.3 Complies with the requirement of European Pharmacopoeia, 7<sup>th</sup> edition (2011) & its supplements 7.5 (07/2012) monographs 3.2.2 Plastic Containers and closures for Pharmaceutical use.

1.3.4 The product has passed the USP testing including class VI tests & has been assigned the FDA Drug master file DMF 12123

1.3.5 Materials has successful passed the biological tests according to ISO 10993 external communication devices for indirect blood contact for Prolonged period.

1.3.6 Free from heavy metals according to ELV Direction 2000/53/EC, EU CONEG & it's following amendments. It is safe use in contact with food stuff, Pharmaceuticals & drinking water.

#### **1.4 Other features:**

**1.4.1** Its use is recommended when you need to preserve the content after the filling. They are suitable for the storage of very fluid liquids. The complete emptying is guaranteed by to the inclination of the shoulders.

**1.4.2** Very strong and durable for extended user over time. They are equipped with inner-cap for a tight seal. Ideal for containing liquid powders and granulates.



**Shiv Ganga Industrial Estate,**  
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Roorkee – 247667 Uttrakhand, India  
**An ISO 9001 & 13485 Certified**  
A Division of Abdos

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## 1.5 DIMENSIONAL SPECIFICATIONS:

Code	Capacity (Its)	Dimensions (mm)	Mouth Diameter (mm)	Height (mm)	No. per Case
P11401	1	69 x 118	21	183	3
P11402	2	79 x 143	21	235	3
P11403	5	120 x 225	44	280	1
P11404	10	145 x 275	44	340	1
P11405	15	160 x 315	44	390	1
P11406	20	170 x 340	44	425	1
P11407	25	195 x 355	44	500	1
P11408	30	195 x 355	44	550	1

## 1.6 GENERAL FEATURES:

CE	Yes
Autoclavability	No
Translucence	Yes
Resistant	To be effected by radiations
Sterilization	From – 40°C to + 80°C

**1.7 Chemical resistance:** See website.

### 1.8 Other Information (not applicable if neglected):

**1.8.1 Fair resistance;** exposure (30 days) to the chemical does not cause any damage.

**1.8.2 Sufficient resistance;** exposure causes damage of poor importance, which sometimes is only temporary.

**1.8.3 Poor resistance;** exposure to chemical is not allowed, or causes immediate permanent damage.



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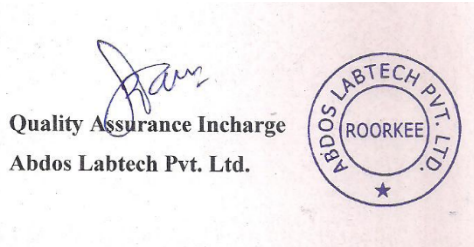
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Results of testing with reference materials are to be considered as indication: in case of specific use it is recommended to carry out preliminary testing.

Information relating to the resistances of plastic materials to temperatures, sterilization and washing treatments, have been made as per reports of the raw materials' producers, following the data published in the literature and the experience gained in the use of products



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