## **Technical Data Sheet**

Doc No-Ab/TDS/UTL-204

Rev No: 03 Date 10/2021-22

## **TECHNICAL DATA SHEET**

#### Abdos Labtech Pvt. Ltd.

## **Sharp Containers, PP**

### Valid for Catalog No. P50111, P50112, P50113, P50114

### 1. Description/Specification

- 1.1 Description: Sharp Containers, PP
- 1.1.1 A complete Line of Containers for needle, sharps and cutting waste, hospital waste.
- 1.1.2 Secure lock on lid makes it safe to discard with sharp waste.
- 1.1.3 Special design on lid makes it user-friendly to use with one hand while disposing sharp needles.
- 1.1.4 Opening design inhibits hand entry to reduce the risk of needle stick when disposing sharps.
- 1.1.5 Clear top and translucent containers allow you to monitor the fill level.
- 1.1.6 Puncture-resistant, durable polypropylene, can be autoclaved or incinerated.
- 1.1.7 Clearly marked with biohazard label.

1.2 Design: Sharp Container

## 1.3 Performance Specifications:

| Code   | Capacity (ml) | No. Per Case |
|--------|---------------|--------------|
| P50111 | 800           | 40           |
| P50112 | 1200          | 60           |
| P50113 | 3000          | 60           |
| P50114 | 5000          | 60           |

**1.4 Color:** White

#### 1.5 Material:

- 1.4.1 Polypropylene (PP), Hydrophobic, confirm US FDA 21CFR
- 1.4.2 Complies with requirement accordance with article of regulation (EC) No. 1907/2006 and its amendments.



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Plot no.1 Lakeshwari, Bhagwanpur, Roorkee – 247667 Uttrakhand, India

An ISO 9001 & 13485 Certified A Division of Abdos

Regd. Office:

13A, Government Place (East) Kolkata – 700069, India

**CIN**: U85100WB2008PTC123903

**GST**: 05AAGCA8605A1Z7

P:+91(0)1332235277
E:labtech@abdosindia.com

W: www.abdoslifesciences.com

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- 1.4.3 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.
- 1.4.4 The product has passed the USP testing including class VI tests & has been assigned the FDA Drug master file DMF 12123
- 1.4.5 Materials has successful passed the biological tests according to ISO 10993 external communication devices for indirect blood contact for Prolonged period.
- 1.4.6 Free from Heavy metals, RoHS Free according to meets relevant requirements of EU regulations 1935/2004/CE, 2002/95/EC as amended, UE 10/2011 as amended. EU CONEG & it's following amendments. It is safe use in contact with food stuff, Pharmaceuticals & drinking water
- 1.4.7 Product is manufactured without the use of Raw Materials of animal origin. Therefore BSE/TSE issue does not concern this product to the best of our Knowledge. No materials containing latex or natural rubber are used in the Manufacturing, handling & packaging process for this product.

1.6 Color: Transparent Natural

## 1.7 Quality control:

Product are manufactured, inspected and found to be in compliance with product & quality specification requirements as documented in ISO 9001:2015 & 13485:2016 Quality Management System. Testing of various characteristics in accordance with the valid specification, inspection reviewed & signed for product release.

## 1.8 Other Information

- 1.8.1 Clearly marked with a biohazard label
- 1.8.2 Can be autoclave.
- 1.8.3 Clear tops and translucent containers allow you to monitor the fill level.
- 1.8.4 Puncture resistant, durable polypropylene.
- **1.9 Chemical resistance:** See website (<u>www.abdoslifesciences.com</u>)
- **2.0** Manufactured in Aseptic Environment



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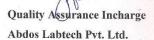
**P**: +91 (0) 1332 235277 **E**: labtech@abdosindia.com

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## **Autoclaving Guideline for Plastics**

All plastic consumables are autoclavable at 121°C for 15 minutes, 15 psi/1atm. Do not use a dry cycle as this may cause deformation or weakening of the plastic. Allow temperature within the autoclave to return to at least 50°C before removing product.







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