# Technical Data Sheet

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### 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:** Natural

#### 1.5 Material:

- 1.4.1 Polypropylene (PP), Hydrophobic, confirm US FDA 21CFR
- 1.4.2 The product has passed the USP testing including class VI tests, Materials has successful passed the biological tests according to ISO 10993 external communication devices for indirect blood contact for Prolonged period.
- 1.4.3 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



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1.4.4 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.

## 1.7 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 (www.abdoslifesciences.com)
- **2.0** Manufactured in Aseptic Environment

## **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.

### **Instruction for Use**

Product can be used for food contact also.

Storage temp. Max 30°C

Before using the product check crackness etc.

Check all the information printed on pouches or boxes.

(An ISO 9001,13485,14001,18385,GMP & CE certified company)

Always wear gloves while handling specimen.

## WARNING

**DO NOT** store strong oxidizing agents.

**Abdos Labtech Private Limited** 

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**DO NOT** place any plastic labware in a flame.

**DO NOT** mix any chemicals that may result in a thermic reaction, which can cause product failure Consult local fire codes prior to storage of flammable liquids.



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Quality Assurance Incharg

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