

TECHNICAL DATA SHEET

Doc No – Ab/TDS/UTL-198
Rev No: 06 Date- 05/2024-25

Abdos Labtech Pvt. Ltd.
Sharp Containers, PP

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

SRN (Single Registration Number): IN-MF-000022272

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	Shape	Capacity (ml)	No. Per Case
P50111	Square	800	40
P50112	Square	1200	60
P50113	Round	3000	60
P50114	Square	5000	60

1.4 Color: Natural

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1.5 Material:

1.5.1 Polypropylene (PP), Hydrophobic, confirm US FDA 21CFR

1.5.2 Free from Heavy metals, It is safe use in contact with food stuff, Pharmaceuticals & drinking water.

1.5.3 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:

Products 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.

1.8.5 **Chemical resistance:** See website (www.abdoslifesciences.com)

1.8.6 Manufactured in Aseptic Environment

1.8.7 **Intended use:** Widely used in scientific studies of molecular biology, clinical chemistry, biochemistry and any type of scientific laboratory.

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Autoclaving Guideline for Plastics

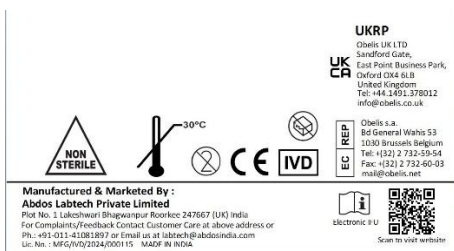
All plastic consumables are autoclavable at 121⁰C for 15 minutes, 15 psi/1atm. Do not use a dry cycle as this may cause deformation or weakening of the plastic. Allow temperature within the autoclave to return to at least 50⁰C before removing product.

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.
Always wear gloves while handling specimens.

WARNING

DO NOT store strong oxidizing agents.
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 Manager
Abdos Labtech Private Limited
Employee Code 30110

