

PL 1A LIQUID BIOHAZARD WASTE CONTAINER

CODE: PL-1A

DESCRIPTION

The **PL 1A Liquid Biohazard Waste Container** is a medical container designed for the safe and efficient collection of intravenous fluids, biohazardous infectious waste in liquid form, and pathological material in healthcare environments. This model features a compact, robust structure manufactured from rigid, chlorine-free polymer, suitable for containing hazardous substances without material degradation or the release of contaminating compounds.

A chemical composition with heavy metal content below 1 ppm enables environmentally responsible final disposal, allowing sterilization or incineration without the release of toxic substances.

Developed for controlled incineration requirements, the material enables clean and secure combustion performance. A chlorine-free structure with minimal heavy metal content significantly reduces pollutant emissions during incineration.



FEATURES

- The color coding complies with international and national standards for the classification of liquid pathological waste
- A secure lid design ensures effective sealing, preventing spills, leaks, and cross-contamination, including during transport
- Compatible with decontamination procedures and safe disposal processes in accordance with hazardous waste protocols
- Suitable for destruction through physical methods without the risk of releasing contaminating substances



Complies with

**NOM-087-SEMARNAT-2002
STANDARD**



Biological
waste only



Hazardous
waste only








Sharp object
protection





Controlled
incineration

DIMENSIONS

	Length	4.5 in
	Width	4.3 in
	Height	6.3 in
	Weight	4.5 oz
	Capacity	0.45 gal

MATERIAL COMPOSITION

	Chlorine-free
	Total heavy metal content: ≤ 1 ppm

DESIGN & USE

- Designed to contain used intravenous solutions, infected biological fluids, and other liquid waste with sanitary risk, supporting a spill-free and contamination-controlled environment
- Visual fill-level verification is possible without opening the container, supporting efficient use and reduced handling
- An ergonomic design supports stable and controlled handling during transport to treatment or disposal sites, helping reduce operational risks



AVAILABLE COLORS



Reliable safety in hazardous waste handling

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CONTAINER**