



Hazardous Waste Disposal

BIOLOGICALLY CONTAMINATED GLASS WASTE

Glass that has been contaminated with biohazardous waste. It must be autoclaved, or sterilized with other methods prior to disposal.

HOW TO DISPOSE

- Separate glass waste according to risk group (Risk Group 1, Risk Group 2, or Blood and Body Fluids)
- Assess if Risk group 1 and 2 materials can be autoclaved (ie. bleach and phenol **cannot** be autoclaved).
 1. If so, autoclave Risk Group 1 and 2 glass waste
 2. If not, chemically treat instead
 3. Blood and Body Fluids contaminated glass does not need to be sterilized
- Dispose of glass waste in appropriately labeled buckets (request buckets through the Hazardous Waste Inventory System, HWIS):
 1. Autoclaved Risk Group 1 → chemically contaminated glass waste
 2. Autoclaved Risk Group 2 → red biohazard bucket (specifically for RG2)
 3. Blood and body fluids → red biohazard bucket (specifically for Blood & Body Fluids)
- Request buckets and pick-up of buckets through the HWIS

INFOGRAPHIC

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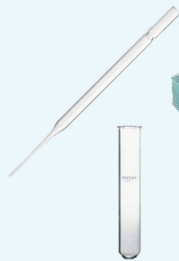
Procedure for biologically contaminated glass waste

This is a guide to help you determine how to safely dispose of your hazardous waste. If you have questions, contact HSE.

1 What is it?

Glass that has been contaminated with biohazardous waste:

1. Risk Group 1
2. Risk Group 2
3. Blood and Body Fluids



2 Separate according to risk group and treat:

Autoclave:

- Risk Group 1
- Risk Group 2

May also be chemically treated

No treatment required:

- Blood and Body Fluids



3 Place in appropriate biohazard bucket

Segregated and treated glass waste is placed in appropriate biohazard waste bucket:

1. **Risk Group 1** (chemically contaminated glass waste bucket)
2. **Risk Group 2** (red biohazard bucket)
3. **Blood and Body Fluids** (red biohazard bucket)

Risk Group 1



Risk Group 2



Blood & Body Fluids



4 Request Pick-up

Request pick-up through the [HWIS](#) when the bucket is ready for pick-up (request pick-up before the bucket is heavy)



5 What happens after pick-up?

After pick-up, HSE **consolidates** the waste from each waste stream.

- We combine biohazardous glass wastes into large biohazard bins.
 - to prevent undue harm to HSE, you must segregate and treat your wastes properly
- Waste contractor picks up bins every few months for disposal



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Still have questions?

Contact Health, Safety and Environment



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