

Dynarex 4622

Dynarex 1 Quart Sharps Container (Model 4622) Instruction Manual

Safe Handling and Disposal of Medical Sharps

Introduction	Safety Information	Product Overview	Setup	Operation Warranty & Support	Disposal	Maintenance
	Troubleshooting	Specifications				

1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of the Dynarex 1 Quart Sharps Container, Model 4622. This container is designed for the proper disposal of used medical hypodermic needles and other sharp medical instruments, reducing the risk of injury and the spread of blood-borne pathogens. Adherence to these instructions is crucial for user safety and compliance with disposal regulations.

2. SAFETY INFORMATION

WARNING: Biohazardous materials - handle with care. Do not overfill the container. Dispose of properly according to local regulations. This sharps container is puncture-resistant and intended for the safe disposal of used medical needles and sharps only.

For additional safety guidelines, refer to OSHA, CDC, or other local standards setting organization guidelines.

Important Safety Precautions:

- Always keep the container upright and on a stable surface.
- Never force sharps into the container.
- Do not attempt to retrieve items from the container once deposited.
- Keep out of reach of children and pets.
- Wear appropriate personal protective equipment (PPE), such as gloves, when handling sharps or the container.

3. PRODUCT OVERVIEW

The Dynarex 1 Quart Sharps Container (Model 4622) is a durable, puncture-resistant receptacle designed for the secure disposal of medical sharps. It features a transparent lid for easy monitoring of content volume and a wide opening to accommodate various sizes of sharps.

Key Features:

- **Puncture-Resistant Material:** Constructed from robust plastic to prevent accidental punctures.
- **Transparent Lid:** Allows for visual inspection of the fill level, preventing overfilling.
- **Wide Opening:** Designed to accommodate various sizes of needles and syringes.
- **Secure Closure:** Features a temporary and final locking mechanism for safe transport and disposal.
- **Biohazard Labeling:** Clearly marked with biohazard symbols for identification.

Components:

1. Container Body (Red)
2. Transparent Lid with Disposal Opening
3. Temporary Closure Tab
4. Final Locking Mechanism
5. Fill Line Indicator
6. Biohazard Warning Label



Figure 1: Dynarex 1 Quart Sharps Container (Model 4622) with visible labels and transparent lid. The container features a UPC barcode (0616784462219) on its label.

SPECIALLY DESIGNED

The lightweight containers feature wide openings that accommodate larger syringes and allow for horizontal drop to maximize container volume.



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Figure 2: The transparent lid allows users to monitor the content volume to avoid overfilling, clearly showing the 'FILL LINE'.

4. SETUP

The Dynarex Sharps Container is typically shipped pre-assembled. Before first use, inspect the container for any damage. Do not use if the container is cracked, punctured, or the lid is not securely attached.

Initial Preparation:

1. Place the container on a stable, flat surface, away from areas where it might be easily knocked over.
2. Ensure the lid is properly seated and the disposal opening is accessible.
3. Familiarize yourself with the "FILL LINE" indicator on the container.

5. OPERATING INSTRUCTIONS

Follow these steps for safe disposal of sharps:

1. **Prepare the Sharp:** After use, immediately prepare the sharp for disposal. Do not recap, bend, or break

needles.

2. **Open Disposal Port:** If the container has a temporary closure, slide or rotate it to open the disposal port.
3. **Deposit Sharp:** Carefully drop the sharp instrument into the container, needle-first if applicable. Ensure the sharp falls completely into the container without touching the outside.
4. **Close Disposal Port:** Immediately after depositing the sharp, close the disposal port using the temporary closure tab to prevent accidental exposure.
5. **Monitor Fill Level:** Regularly check the transparent lid to monitor the fill level. Do not fill past the "FILL LINE" indicated on the container.

TRANSPARENT LID

The translucent lid lets the user monitor content volume to avoid overfilling.



Figure 3: The wide opening of the container accommodates various sizes of sharps for easy and safe disposal.

MEDICAL GRADE

The Dynarex Sharps Containers are durable, puncture-resistant containers designed for the safe disposal of used medical needles and other medical instruments.



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Figure 4: Demonstrating the proper method for depositing a syringe into the sharps container.

6. FINAL DISPOSAL

When the container reaches the "FILL LINE" or is otherwise full, it must be permanently sealed and disposed of according to local regulations.

Steps for Final Closure and Disposal:

1. **Secure Final Lock:** Locate the permanent locking mechanism on the lid. Engage this mechanism firmly until it clicks into place. Once locked, the container cannot be reopened.
2. **Verify Closure:** Ensure the lid is completely sealed and locked. Do not attempt to force it open.
3. **Prepare for Transport:** Place the sealed container in a secondary, leak-proof container if required by local regulations for transport.
4. **Follow Local Regulations:** Dispose of the sealed sharps container at an approved collection site. This may include hospitals, pharmacies, medical waste disposal facilities, or designated drop-off points. Visit [SafeNeedleDisposal.org](https://www.SafeNeedleDisposal.org) or contact your local health department for specific disposal guidelines in your area.

Do not dispose of sharps containers in household trash, recycling bins, or flush down toilets.

7. MAINTENANCE

The Dynarex Sharps Container is designed for single-use and is not intended for cleaning or reuse. Once sealed for final disposal, it should not be opened or emptied. Maintain the exterior of the container by wiping it with a damp cloth if necessary, ensuring not to compromise the integrity of the container or its labels.

8. TROUBLESHOOTING

Issue	Possible Cause	Solution
Lid does not close properly.	Container is overfilled, or debris is obstructing the lid mechanism.	Do not force the lid. If overfilled, obtain a new container. If debris, carefully remove it without touching sharps.
Sharps are difficult to insert.	Disposal port is partially blocked, or the sharp is too large for the opening.	Ensure the disposal port is fully open. Do not force sharps. If the sharp is too large, use a larger capacity sharps container.
Container is damaged (e.g., cracked, punctured).	Physical impact or manufacturing defect.	Immediately cease use. Place the damaged container into a larger, intact sharps container or a rigid, puncture-resistant container for disposal. Contact Dynarex customer support if defect is suspected.

9. SPECIFICATIONS

Attribute	Detail
Brand	Dynarex
Model Number	4622
Capacity	1 Quart (946 mL)
Material	Durable, Puncture-Resistant Plastic (<i>Note: Product data listed "Stainless Steel", which is inconsistent with typical sharps containers and product description. The container is made of rigid plastic.</i>)
Color	Red container with transparent lid
Product Dimensions (L x W x H)	4.25 x 3.5 x 6.5 inches
Weight	2.4 ounces
UPC	0616784462219
Compliance	Meets safety requirements and standards for sharps disposal.

DYNAREX 4622

SHARPS CONTAINER

Puncture-resistant,
1 quart (946mL)
4.3"L × 3.5"W × 6.5"H



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Figure 5: Dimensions of the Dynarex 1 Quart Sharps Container.

10. WARRANTY AND SUPPORT

For information regarding product warranty, please refer to the official Dynarex website or contact Dynarex customer support directly. As a single-use medical disposal product, specific warranties may be limited to manufacturing defects.

Dynarex Customer Support:

- **Official Website:** www.dynarex.com
- Contact information may also be found on the product packaging or by searching the official website.

