



**SAFE HANDLING  
OF  
MERCURY-CONTAINING  
LAMPS**

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A hand holding a glowing lightbulb against a blue background with a world map. The lightbulb is the central focus, emitting a bright glow. The hand is positioned at the bottom left, with the palm facing up. The background is a dark blue gradient with a faint world map visible.

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# Filling boxes / Assembling pallets

1. Thank you for not **over or under** filling your boxes.
  - Are the sides of your box bulging outwards? Your box is **over-filled** and could split open.
  - Do you have empty space left in your box? Your box is **under-filled** and may not be safe to stack.
2. Always stack your **heaviest** boxes at the **bottom** of your pallet.
3. What's the maximum height I should stack my boxes? **5'**
4. Seal your boxes on your pallet in **two** layers of plastic wrap.

For everyone's health & safety, THANK YOU for following these guidelines!



Examples of how you can prepare a 4' long pallet:

- Solely stack 4' boxes
- Mix different shapes and sizes of boxes/lights

**REMEMBER!**

**Your boxes cannot extend past the dimensions of your pallet by more than 2 inches on any side.**





Examples of how you can prepare a **4' long pallet** (continued):

- Solely boxes for CFL/2' tubes - maximum 8 on a pallet.
  - Mix different shapes and sizes of boxes/lights

**REMEMBER!**

**Your boxes cannot extend past the dimensions of your pallet by more than 2 inches on any side.**



Examples of how you can prepare an **8' long pallet**:

- Solely 8' boxes
- Mix different shapes and sizes of boxes/lights

**ATTENTION**

To safely send 8' boxes, you **must** place them on an 8' pallet – or **two 4' pallets secured firmly together** (*see below*).  
The boxes must be placed horizontally.



**REMEMBER!**

**Your boxes cannot extend past the dimensions of your pallet by more than 2 inches on any side.**

# SPILL KIT IN CASE OF LIGHT BREAKAGE

We suggest you create a *Spill Kit* composed of the following elements:  
It's highly possible you have most of these items already in your possession.

## Spill Kit Contents:

- ❑ 6 pairs of disposable vinyl gloves,
  - ❑ 6 disposable masks,
- ❑ 6 'Ziploc'-style plastic bags,
  - ❑ 1 roll of packing tape,
- ❑ 12 index cards to pick up debris.

NOTE : Your Spill Kit should be stored in a dry, easily-accessible location.

# WHAT TO DO IN CASE OF LIGHT BREAKAGE?

## 1. Leave the area

- Ask everyone in the area to leave, and do not let anybody else enter while you are cleaning up.
- Try not to walk on the broken glass.

## 2. Aerate

- Aerate the area for a **minimum** of 15 minutes before you begin cleaning up. The goal is to reduce the mercury vapour in the area as much as possible.

## 3. Clean-up instructions

- **Do NOT use a vacuum to clean up the debris**, at the risk of further spreading the mercury powder and/or vapour, and contaminating your vacuum.
- Wear your disposable vinyl gloves to prevent contaminating your skin, and to prevent cuts.
- Pick up as much broken glass and residue as possible, using two index cards as 'scoops'. **Do NOT use a broom.**
- For finer debris, use your packing tape to pick up anything left over, using the sticky side. Wipe down the area with a damp, disposable cloth or paper towel.
- Place any debris you picked up (broken glass, powder), any tape, and your cloth, in a sealable 'ziploc'-style bag.

## 4. Elimination

- Place your bag in a safe area, away from the reach of children.
- **Do NOT throw your bag into the garbage.** Place your bag in a box dedicated to recycling unbroken lights – it can still be recycled!

Source : [Health Canada](#)



# INCLUDING BROKEN LIGHTS IN YOUR SHIPMENT



## What if the light broke on-site?

- Place your broken light debris and cloth in a box and seal it closed (see previous page).
- On the box, please write clearly: "**ATTENTION ! BROKEN LIGHTS**". Our recycling partners will see that box requires special handling and it will minimize the risk of them getting injured.
- If you are using a RecycFluo box, make sure you are using the provided liner.

## What if someone brings me a broken light?

- Follow the above steps.
- For tubes, we suggest you cut a cardboard paper towel roll, and place it over the broken end of the tube, sealing it shut with tape. Place the tube in the box and follow the above instructions.

It's essential to protect the sharp end of the tube to prevent further breakage of glass during transport.

# FAQ

- **Why do I have to put my boxes on a pallet before pick-up?**

It's the safest way for you, the transporters and the recyclers to handle the product, limiting breakage of glass and mercury spills.

- **Do I have to use RecycFluo boxes to package my lights?**

No ! We strongly encourage you to reuse original packaging. If needed, we can supply you with RecycFluo boxes.

For additional safety, each RecycFluo box comes with a plastic liner. In case of breakage, the liner provides the best protection against broken glass or mercury vapour being released. Thank you for using the provided liner for each RecycFluo box.

- **If I re-use original packaging, the box won't have a liner in it. Will you still accept it?**

Yes ! We strongly encourage you to reuse original packaging, and we know they don't come with liners.

- **Do you supply pallets?**

No. You can often find them being given away at no cost at hardware stores. Please check with the site before taking any pallets you think are being given away.

# CONTACT US

It will be our pleasure to answer your questions.



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