

FOR THE SAFETY OF
PATIENTS AND YOURS:
RECYCLING YES, REUSE NO!



WHERE DO PEOPLE STORE THEIR MEDICINES?

AS AN EXAMPLE : 71% of French people keep medicine in their bathroom and toilets, 33% in the kitchen, 14% in a room. Only 37% of French people keep their medicine in a locked cabinet. Source: BVA study for Biogaran with 960 peoples over 18 representative of the French population. November 2010 ** No specific studies are available to date for the Canadian market.



A patient who brings back his vials for a refill can introduce contaminants into your pharmacy. For reasons of basic hygiene, the reuse of patient vials carries risks and may contravene the protocols established by pharmacies that present themselves as prophylactic pharmacies.

CSA CERTIFIED

RICHARDS complies with the strict Z76.1-16 standards for all child-resistant vials (CR).



1. On one hand, our containers are made of non-toxic material.
2. The reliability of the opening mechanisms of our CSA certified safety caps is tied to a container-specific life cycle. That of a child-resistant containers corresponds to a single prescription, a single filling.

As manufacturer RICHARDS is warranted to provide you with CSA certified child-resistant containers for ONE prescription. According to the Z76.1-16 standard, the child-resistant mechanism loses reliability with re-use.

This implies that it is the pharmacist who takes the responsibility to reuse a non-compliant container.



ALL PLASTICS ARE NOT OF THE SAME VALUE

RICHARDS vials are made of **polypropylene-5 (PP)** and **100% recyclable**. Plastic is in itself a pollutant, non-compostable, non-biodegradable product, but once recycled, it enjoys a longer and useful life. **Recycling is eco-responsible!**



Our Vials Are
100% Recyclable

The RICHARDS plant where all vials for the pharmaceutical market are manufactured is the only one to have been certified **ECO-RESPONSIBLE** #BNQ 21000 by The Council of Sustainable Industries, which oversees the Federation of Plastics and Alliances Composites (FEPAC).



FOR THE SECURITY OF YOUR PATIENTS

Our manufacturing standards specify the use of **ONLY virgin pharmaceutical grade and food grade resin** approved by the CFIA and the FDA. This ensures that our containers are **free of contaminants**.

FOR THESE REASONS, ALL VIALS ARE SINGLE-USE ONLY. THEY CANNOT BE REUSED.

PARTNER WITH YOU

RICHARDS believes that being environmentally responsible is a commitment we hold dear.



richardspharmasolutions.ca

Eco-compliance requires being vigilant by asking the right questions to see clearly. Remember that eco-responsibility should not be a marketing tool, but a commitment based on measurable and reliable facts.

The ecological discussion is littered with misleading information.

# 7 drams cases used per month	# 7 drams cases used per year	# 10 drams cases not used Per year SAVING
4	48	12
8	96	23
10	120	29
12	144	35
14	168	40
16	192	46
18	216	52
20	240	58
22	264	63
24	288	69
26	312	75
28	336	80
30	360	86

LET'S GET BACK TO THE FACTS.

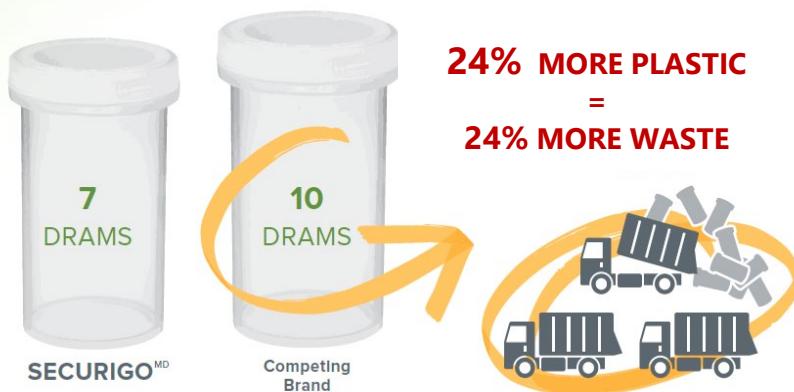
In general, **65%** of vials used in pharmacies require a 7 dram size. Using an appropriate size that is not too large is a much MORE eco-responsible action.

7 DR VIALS ARE 24% LIGHTER THAN 10 DR VIALS

24% less plastic by choosing the right size of vials. It's a weighty arguments for trimming down!

ECO-RESPONSIBILITY STARTS WITH STOPPING THE WASTE.

PERCENTAGE OF PLASTIC OVERCONSUMPTION



By comparing the weight of the plastic used to make the two most popular vials, we estimate that for a large pharmacy group, the difference due to overconsumption could be **as high as 3 truckloads which equals 10582lb!**

The best plastic is the one we do not use