

## NEWFOUNDLAND AND LABRADOR PAINT RECYCLING PROGRAM

# Newfoundland and Labrador Paint Recycling Program Guidelines

2009Mar25

#### 1. INTRODUCTION

The Guidelines are intended to provide practical guidance to operators who are participating in the Newfoundland and Labrador Paint Recycling Program (the "Program"). These guidelines are not intended to replace any Provincial and Federal regulations standards, acts or regulations nor relieve the operator of any obligations under the regulations.

Product Care Association (PCA) accepts no responsibility and assumes no liability arising from the use of the information contained in this publication.

#### 2. COLLECTION CONTAINERS



Paint products are collected in plastic storage bins called "tubskids" (pictured left). Tubskids have a shoebox style lid, and their bottom is designed such that they can be moved with either a pallet jack or forklift. In addition, they have interlocking feet and lids, enabling them to be safely stacked on top of one another for storage or transport by a forklift.



The other type of collection container used is a standard 45 gallon drum (pictured left). They have a removable lid and a ring that secures the lid, which is bolted using a 15/16" wrench. Drums are used for the collection of aerosol paint products.

#### 3. PRODUCTS ACCEPTED

The Program includes <u>architectural paint (household paint)</u> in containers under 25L in size, and <u>all paint aerosol</u>, (automotive, industrial etc.). There are two major types of architectural (household) paints sold to consumers: latex or water-based paints and alkyd or solvent-based paints. Both types are accepted by the program regardless of the sheen/gloss or finish, solid or transparent.

The Program accepts leftover paint from any category of paint consumer including:

- Homeowners
- Commercial painters
- Businesses

#### PRODUCTS ACCEPTED/NOT ACCEPTED

#### Architectural (Household) Paints

(Maximum Container Size: 25 Litres)

- All containers must be properly sealed, labeled and in original container.
- Full, partially full and empty containers are acceptable.

#### **ACCEPTABLE HOUSEHOLD PAINTS**



- ✓ Interior & exterior : latex, acrylic, water-based, alkyd, oil-based, enamel
- ✓ All types of finishes & sheens including textured
- ✓ Deck coatings & floor paints (including elastomeric)
- ✓ Concrete, drywall, stucco & driveway paints and sealers

(non-tar-base)

- ✓ Marine paints (except antifouling)
- ✓ Melamine, metal & anti-rust paints
- ✓ Stains & shellacs
- ✓ Stain blocking paints
- ✓ Swimming pool (single component)
- √ Varnishes & urethanes (single component)
- ✓ Wood and masonry water repellents & sealers
- ✓ Wood finishing oils & preservatives (containing no pesticides)
- ✓ Already empty paint containers

#### Paint Aerosols



#### (Maximum Container size: 660g or 24 oz)

- <u>All</u> types of spray paint or paint aerosolsincluding consumer, automotive and industrial aerosols.
- Already emptied, partially full or full containers are accepted.

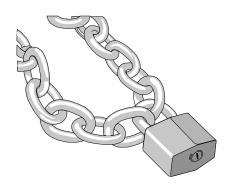
#### **UNACCEPTABLE PRODUCTS**



- **X** Brushes & rollers
- **X** Bulging containers
- **X** Caulking compound, epoxies, glues or adhesives
- **X** Colorants & tints
- **X** Deck cleaners
- X Industrial paints & finishes (baked-on, heat resistant etc...)
- X Non-aerosol automotive paints
- X Non-aerosol craft paints
- **X** Paint thinners, mineral spirits or solvents
- **X** Pesticide containing products e.g. creosote
- **X** Quick drying paints
- X Resins
- **X** Roof patch or repair
- **X** Tar-based or bitumen based product
- **X** Traffic or line marking paint
- X 2 part or component paints
- X Improperly sealed containers or leaking
- **X** Unidentifiable or unlabelled containers

#### 4. COLLECTION OPERATIONS

#### 3.1 Collection Security



During the collection, only staff members should have access to the tusbkids/drums.

When the Collection is closed or not attended, the collected paint must be secured or locked inside the premises so that it is not accessible by animals or other people.

#### 3.3 Receiving Leftover Paint from Consumers

*Important:* Never open the container or allow the container to be opened by the consumer.

- ► Examine the container to ensure that:
  - The product is included in the Program
    - Any unacceptable products will be accepted by the Hazardous waste contractor and are not to be packed with accepted program products.
  - The container is properly sealed.
  - The container is properly labelled.
- Storing products correctly:



- Immediately place the paint container inside the tubskid
  - place 5 gallon pails in the bottom of the tubskid
  - all containers should be packed upright and tightly together
- Pack paint aerosols into the 205 L drums.
- Do not overfill the tubskid or drum.
- Replace the lid on the tubskid or drum.









## This is an unacceptable container based on a number of reasons:

- 1. It has no label
- 2. It is an unknown product
- 3. It isn't properly sealed
- 4. Container integrity is in question

Resins are not acceptable to the program at all.

Roofing products are not accepted by the program.

Indicators on the label such as "quick drying" are usually a sign that it is an industrial product.

WHMIS labelling is another indicator that a product is for industrial or commercial use and not accepted by the program.



## This product is not acceptable for two reasons:

- 1. It is an industrial product
- 2. It is not properly sealed



Non-aerosol (liquid) automotive paint is not accepted by the program.



Colorants, tints and other paint additives are not accepted by the program.



Roofing products are not accepted by the program.



Other symbols, such as this dangerous goods transportation label, indicate that a container is an industrial product and not acceptable in the program



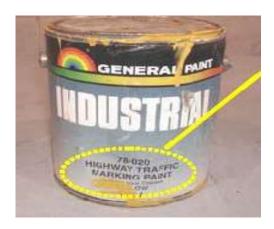
Paint in glass containers are unacceptable unless it is the original labelled containers, as in the case of some brands of shellacs.



Part A, part B, or two-part paints are industrial and are therefore unacceptable.



Transportation of dangerous goods label is an indication of an industrial product and is not acceptable in the program.



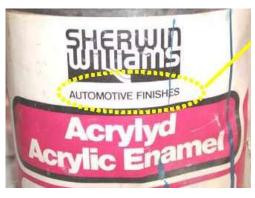
Traffic marking paint is an industrial product and is not acceptable.



All glues, contact cement and adhesives are not acceptable.



Wood preservatives that contain pesticides are not acceptable.



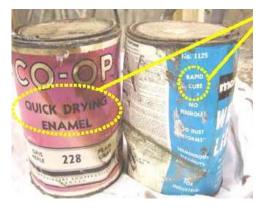
This is a non-aerosol liquid automotive paint which is not accepted by the program. Only aerosol automotive paint may be accepted.



This is an industrial catalyst and is not acceptable in the program. All catalysts are not accepted by the program.



Paint strippers are not acceptable.



Quick dry, rapid dry, rapid cure, fast dry etc. are unacceptable as they are industrial paint products.



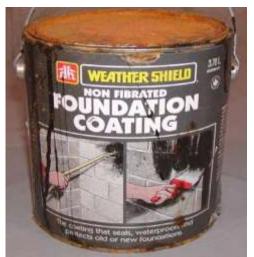
Unlabelled containers or unknown products are not acceptable at all.



Anti-fouling paint contains pesticides. It is not an acceptable product. Antifouling or marine bottom paint is not acceptable.



Corrosive products such as bleaches, cleaners and other acids and bases are not acceptable.



Foundation Coatings are not acceptable.



Foundation Coatings and Damp Proof Coatings are not acceptable.



Paint not in original containers is not acceptable.



Paint not in original containers is not acceptable.



Paint not in original containers is not acceptable.



Nitrocellulose based paints are not acceptable.



Paint thinners and items labeled Industrial are not acceptable.



Unknown items or unlabelled containers are not acceptable.



Catalysts are not acceptable.



Paints labelled as "Industrial Use Only" are not acceptable.



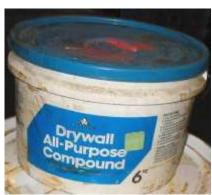
Turpentine and Paint Thinners are not acceptable.



Floor Finishes are not acceptable.



Acids are not acceptable.



Drywall compound is not acceptable.