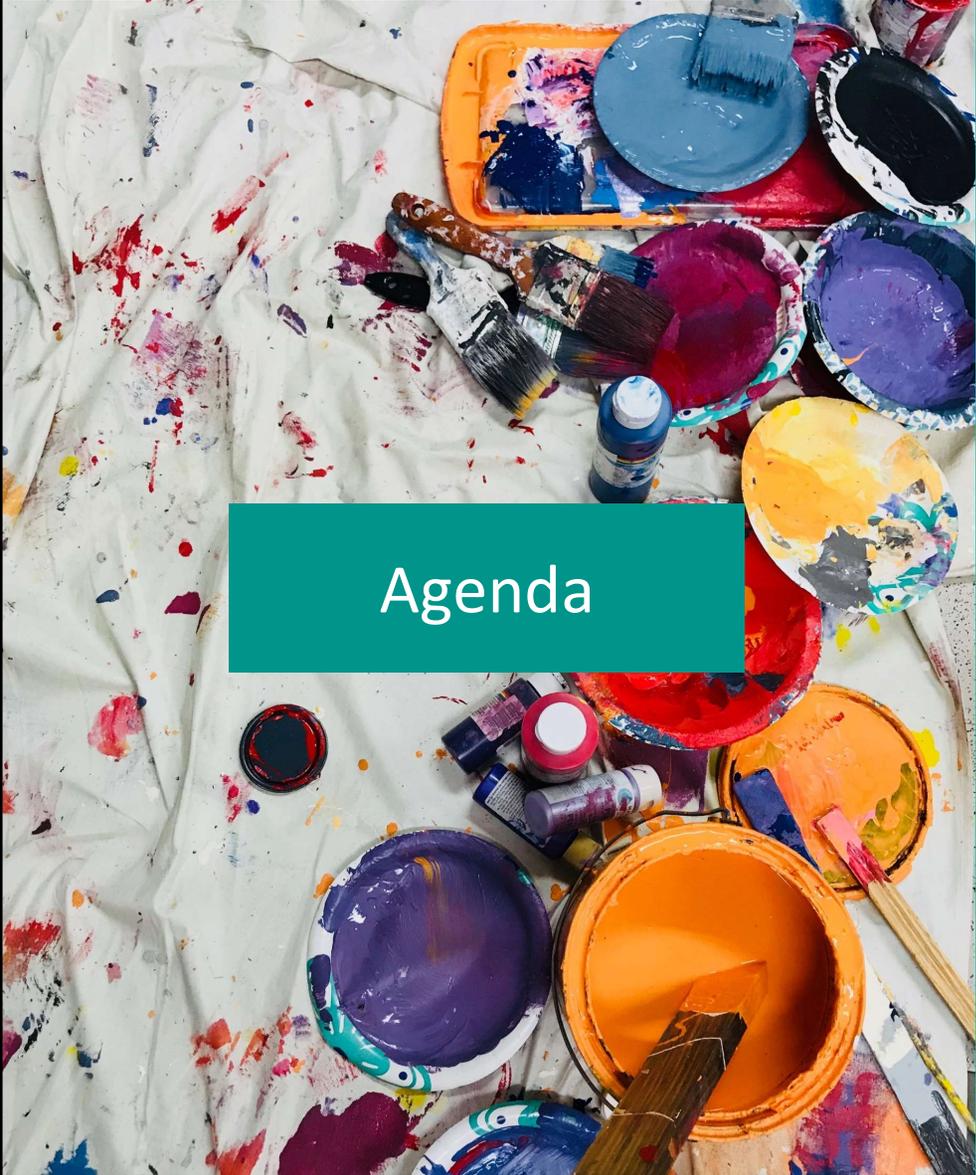




Product Care Association

Program Guide





Agenda

1

Application & Requirements

2

Paint

3

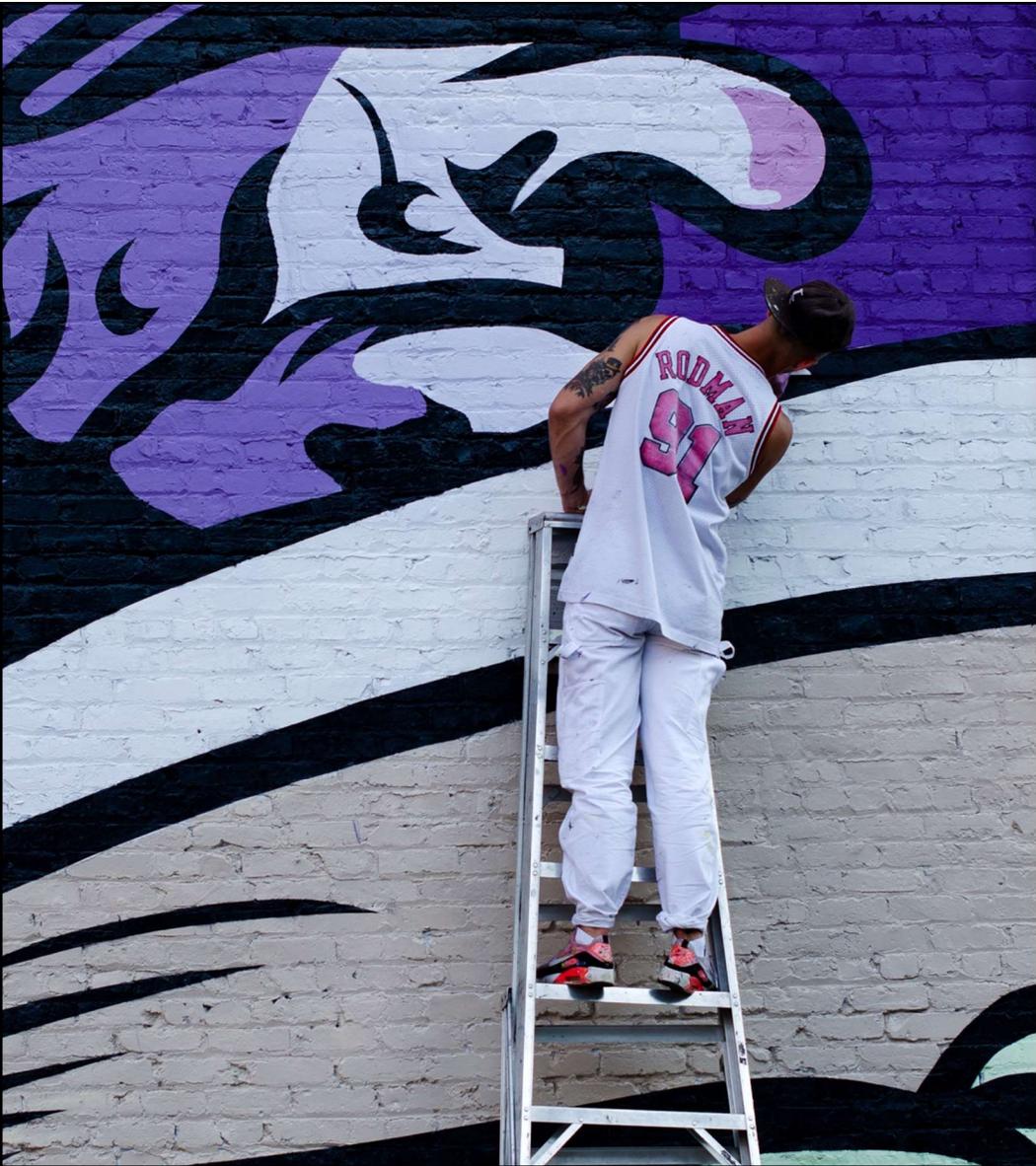
Household Hazardous
Waste (HHW)

4

Lights

5

Alarms



1

Application & Requirements

Minimum Site Requirements

- Requirements
 - Paint
 - Secure storage
 - 48 sqft (3 pallet spaces)
 - HHW
 - Secure, outdoor storage
 - 110 sqft (multi-bin)
 - Lights
 - Secure, weather protected storage
 - 64 sqft (4 pallet spaces)
 - Alarms
 - Secure, weather protected storage
 - 2 sqft (2 alarm boxes)
- Supervised collection
 - Programs are not self-drop
 - Encourages non-program, abandonment and creates messes

Site Application

- Complete Product Cares application form
- Provides key information such as:
 - Loading equipment
 - Storage space
 - Operating hours
 - Contact information
- This information is used:
 - To determine logistics for servicing the site
 - Finding transporters
 - To determine if the site meets requirements for each program
 - For regulatory applications and notifications

Regulatory Application

- Regulatory applications (BC paint & HHW only)
- BC Generator number (BCG)
 - Register with the BC MOE per the BCHWR
 - Registration is performed online
 - Product Care does this for each site
 - BC MOE processes and issues a number
- BC site opening notification
 - Product Care needs to provide 30 days notice for each site that opens for collection
 - A specific form is used for this purpose
 - Product Care sends this for completion
 - This form also contains information to assist with the BCG application

ALL PROGRAMS

What are my responsibilities as an operator?

- Customer service
 - Accept products at no charge
- Training
 - Read and understand the guidelines
- Safety
 - Follow procedures
 - Wear assigned PPE



BC PAINT

Paint Collection

- Collection equipment and set-up
 - Collection containers
 - Signage & Supplies
- Accepted & not-accepted materials
- Collection Site Operation
 - Packing
 - Shipping
 - Paint ReUse
 - Spills



COLLECTION CONTAINERS



Tubskid



UN-rated drum



SIGNAGE & SUPPLIES



Paint

For a full list of accepted products, visit productcare.org

Accepted Paint Products

- Household paint (interior or exterior, water or oil based; includes latex, acrylic, alkyd, enamel) and primers (metal, wood, etc.)
- Varnish and urethane (only single component), wood finishing oil, melamine, stain, shellac paint
- Anti-rust, concrete, metal, and masonry paint
- Single component paints including stain blocking, swimming pool, textured, and drywall paint or stucco paint
- All types of paint aerosols
- Empty containers of accepted products

Maximum paint container size: 25 litres
Maximum paint aerosol size: 680 grams or 24 ounces

Not Accepted Products

- Unknown, unlabelled, rusted, bulging, or non-original containers
- Non-aerosol industrial paints and finishes (e.g. baked-on, heat resistant, etc.), non-aerosol craft or automotive paint
- Roof patch and repair, tar or tar/bitumen based products
- Caulking compound, epoxies, glues and adhesives
- Non-aerosol traffic or line-marking paint
- Brushes, rags and rollers
- Colourants and tints
- Household cleaners (wood, deck, wall, or surface cleaners)

IT IS STRICTLY PROHIBITED TO ABANDON MATERIALS AT THIS SITE.

Emergency contact:
1-877-592-2972



Want free leftover paint for a project?

Product Care's PaintShare program allows you to pick up free leftover paint from participating recycling locations.

This puts paint where it belongs – art and DIY projects, buildings, walls, and fences – and diverts it away from our landfills and waterways. Leftover paint is given away on an as-is, as available basis.

To find a PaintShare location near you, visit productcare.org.



#paintshare



How is Product Care funded?

Product Care Recycling programs are funded by environmental handling fees (EHF), which are levied to us by our paint industry members.

The fees are not a tax or a refundable deposit. The fees are used to operate the programs, including collection, transportation, and recycling of leftover paint, as well as program administration and consumer education. EHF's are sometimes itemized on sales receipts.

For specific product fees, visit productcare.org.

Leftover paint?

Recycle it for free! Visit productcare.org to find a recycling location near you.



Accepted Paint Products

- Interior and exterior water-based (latex, acrylic) and oil-based (alkyd, enamel) household paint
- Undercoat and primers (e.g. metal, wood, etc.)
- Concrete or masonry paint, block filler, drywall or masonry paint, and seal floor coating/paint (including oil-based)
- Varnish and urethane (only single component), wood finishing oil, melamine, stain, shellac, and roof patch and stain blocking paint
- Marine paint and wood preservatives (Cadmium regulated under the Paint Care Products Act)
- Sealing and patching paint (only single component)
- Textured paint
- Wood, masonry, delivery trailer, and other equipment for use on boats or aluminum boats
- All types of aerosol paint
- Empty containers of accepted products

• Max. paint container size: 25 litres
• Max. paint aerosol size: 680 grams or 24 ounces

• To and from based paints and coatings are accepted in Ontario only.

Always remember the **BUD Rule**:
Buy no more than you need
Use the paint you buy
Drop off the leftovers for recycling

Not Accepted Products

- Unidentifiable, unknown, unlabelled, and non-original containers
- Containers with poor integrity (e.g. badly rusted, leaking, bulging, improperly sealed)
- Non-aerosol industrial paints and finishes (e.g. baked-on, heat resistant, etc.)
- Roof patch and repair, tar or tar/bitumen based products
- Patching, masonry and spackling compounds
- Caulking compounds, epoxies, glues, and adhesives
- Non-aerosol traffic or line marking paint
- Non-aerosol craft or automotive paint
- Brushes, rags, and rollers
- Two-part or component paints containing isocyanate or isothiocyanate
- Colours and tints
- Paint thinner, stains, mineral spirits, and solvents
- Waxes, polishes, sealants, and other household products
- Paint mixed with other products
- Products regulated as pesticides under the Pesticides Act (look for a P.C.P. registration number on label)
- Paints for sliding doors and curtain slide floors
- Household cleaners

Note: Some products may be accepted through local household hazardous waste programs (check with your local waste authority).
• To and from based paints and coatings are accepted in Ontario only.



Have large volumes of leftover paint?

In select provinces, you may qualify for free pick-up. Visit productcare.org for more information.

Who is Product Care?

Product Care Recycling is a federally incorporated not-for-profit organization that responsibly manages products at end-of-life. We contribute to the local economy, keep hazardous materials out of our landfills and waterways, conserve resources, and protect the planet by recycling millions of litres of paint each year.

Visit productcare.org to find a recycling location near you.



Accepted Products

- Referred to as “program” products
 - General requirements
 - Original manufacturer container
 - Original manufacturer label
 - Not leaking or compromised
 - Empty containers ok
 - All spray paint
 - Architectural coatings
 - ✓ Interior and exterior water-based (e.g. latex, acrylic) and oil-based (e.g. alkyd, enamel) architectural paint
 - ✓ Deck, porch and floor coating (including elastomeric)
 - ✓ Varnish and urethane (single-component)
 - ✓ Concrete and masonry paint
 - ✓ Marine paint (Non-Anti-Fouling)
 - ✓ Wood finishing oil
 - ✓ Wood preservatives (unless registered under the Pest Control Products Act)
 - ✓ Melamine, metal and anti-rust paint, stain and shellac
 - ✓ Swimming pool paint (single-component)
 - ✓ Textured paint
 - ✓ Block fillers and sealers
 - ✓ Wood, masonry, driveway sealer or water repellent (non-tar based or bitumen based)
- ***Max 25 litre containers***

Not Accepted Products

- Referred to as “non-program” products
 - × Brushes, trays, rags and rollers
 - × Industrial paint (includes 2 part paints)
 - × Automotive paint (non-aerosol)
 - × Craft paint (non-aerosol)
 - × Traffic, field, zone or line marking paint (non-aerosol)
 - × Asphalt, tar or tar/bitumen-based products
 - × Caulking compound, epoxies, glues or adhesives
 - × Colorants and tints
 - × Nitro-cellulose based paints and lacquers
 - × Paint thinner, mineral spirits or solvents
 - × Wood preservatives or anti-fouling paints that are registered as a pesticide under the Pest Control Products Act (has a P.C.P Registration number on the label)
 - × Resins, fibreglass
 - × Roofing products (i.e. glue, patch, tar or repair)
 - × Other household chemicals

Packing



- Heavy containers on bottom
 - 5 gallon pails
 - Stack smaller containers on top
- Do NOT overfill
 - Lid must fit on tubskid
- Separate paint aerosol cans and pack into the drum

Shipping

- Request shipment
- Label containers
 - TDG labels (UN #, shipping name, class)



- Complete Bill of Lading (BoL)
 - Shipping paperwork

Spills

- 4 C's of spill response:
- **C**are
 - Ensure your own safety (don PPE)
- **C**ontrol
 - Stop any leaks or spillage from continuing
- **C**lean-up
 - Clean-up the spill
- **C**ontact
 - Report the spill



Care



- Ensure personal safety as well as others
- Block off area
- Obtain spill equipment and any personal protective equipment

Control



- Stop the flow of spilled material
 - Upright the container
 - Place the leaking container in a larger container
 - Surround it to stop it from spreading
 - Direct liquids away from storm drains
- Basically stop it from getting worse

Clean-up



- Use absorbent (if available) or absorbent pads to absorb the spill and pick up any free liquids
- Place the materials used in the clean-up in the disposal bag
- Label the bag to indicate the material it cleaned up
- Place the bag in the appropriate collection container

Contact

- Report the spill to Product Care
- Via phone call
- Monthly inspection form
- Incident report form
- Product Care will send replacement spill supplies



BC HHW

HHW Collection

- Collection equipment and set-up
 - Multi-bin
 - Signage
- Accepted & not-accepted materials
- Collection Site Operation
 - Packing
 - Shipping



MULTI-BIN



Multi-bin



Drum holders

SUPPLIES



SIGNAGE

Paint

For a full list of accepted products, visit productcare.org

Accepted Paint Products

- Household paint (interior or exterior, water or oil based; includes latex, acrylic, alkyd, enamel) and primers (metal, wood, etc.)
- Varnish and urethane (only single component), wood finishing oil, melamine, stain, shellac paint
- Anti-rust, concrete, metal, and masonry paint
- Single component paints including stain blocking, swimming pool, textured, and drywall paint or stucco paint
- All types of paint aerosols
- Empty containers of accepted products

Maximum paint container size: 25 litres
Maximum paint aerosol size: 680 grams or 24 ounces

Not Accepted Products

- Unknown, unlabelled, rusted, bulging, or non-original containers
- Non-aerosol industrial paints and finishes (e.g. baked-on, heat resistant, etc.), non-aerosol craft or automotive paint
- Roof patch and repair, tar or tar/bitumen based products
- Caulking compound, epoxies, glues and adhesives
- Non-aerosol traffic or line-marking paint
- Brushes, rags and rollers
- Colourants and tints
- Household cleaners (wood, deck, wall, or surface cleaners)

IT IS STRICTLY PROHIBITED TO ABANDON MATERIALS AT THIS SITE.

Emergency contact:
1-877-592-2972



Household Hazardous Waste (HHW)

For a full list of accepted products, visit productcare.org

Accepted HHW Products

- Flammable liquids including, but not limited to:
 - BBC lighter fluid, camping fuel, kerosene, and fondue fuel
 - Flammable degreasers, lubricants, liquid adhesives, fuel treatment and additives
 - Acetone, methyl hydrate, varsol, and mineral spirits
 - Paint stripper, thinner, and varnish remover
- Gasoline in an approved ULC container
- Consumer pesticides with a poison symbol, a PCP registration number, and the word "domestic" on the label

Maximum gasoline container size: 25 litres
Maximum flammables and solid/liquid pesticide container size: 10 litres
Maximum aerosol size: 680 grams or 24 ounces

Not Accepted Products

- Unknown, unlabelled, rusted, bulging, or non-original containers
- Leaking or improperly sealed products
- Fertilizer and commercial, industrial, or agricultural products
- Oil, antifreeze, and windshield washer fluid
- Propane, butane, and diesel fuels
- Cosmetics, drugs, medicines, and medical sharps
- Insect repellent, disinfectants, and pet products
- Cleaners (e.g. drain opener, bleach)
- Swimming pool and hot tub chemicals (ex. pucks, pH adjusters)

IT IS STRICTLY PROHIBITED TO ABANDON MATERIALS AT THIS SITE.

Emergency contact:
1-877-592-2972



Drop off checklist

- Products must be in original container, with label intact
- Container is tightly sealed
- Gasoline must be returned in an approved ULC container

Visit productcare.org to find a full list of accepted products and a recycling location near you.

How is Product Care funded?

Product Care Recycling programs are funded by environmental handling fees (EHF), which are remitted to us by our industry members.

The fees are not a tax or a refundable deposit. The fees are used to operate the programs, including collection, transportation, and management of household hazardous waste as well as program administration and consumer education.

EHF's are sometimes banned on sales receipts. For specific product fees, visit productcare.org.

Leftover flammable liquids, pesticides, or gasoline?

Drop household hazardous waste off for free! Visit productcare.org to find a recycling location near you.

Accepted Flammable Liquids

- Acetone
- BBC lighter fuel
- Camping fuel (liquid only)
- Flammable degreasers, lubricants, and liquid adhesives
- Flammable fuel treatment and additives
- Flammable furniture stripper
- Fondue fuel
- Recoater
- Methylated and methyl hydrate
- Mineral spirits
- Paint stripper and thinner
- Paint and varnish remover
- Varsol and varsol
- Other flammable solvents

Flammable liquids and aerosols must display the flammable symbol
Max. flammable size: 10 litres
Max. aerosol size: 680 grams

Accepted Gasoline

- Leftover, store, and old gasoline

Gasoline will only be accepted in approved ULC containers. For safety, after drop-off
Max. container size: 25 litres

Accepted Domestic Pesticides

- Liquid and solid pesticides
 - Aerosol pesticides
- Pesticides must have the poison symbol, the PCP number, and the word "domestic" on the label
Max. solid/liquid pesticide size: 10 litres
Max. aerosol size: 680 grams

Not Accepted Products

- Unidentified, unknown, unlabelled, and non-original containers
- Leaking and improperly sealed products
- Insect repellents, disinfectants, and pet products
- Commercial, industrial, or agricultural products
- Fertilizer
- Household liquid forms of necessary products (antoni, gum, motor, and power oil)
- Swimming pool and hot tub chemicals (e.g. pucks, pH adjusters)
- Acids, bleach, and other caustic materials
- Commercial cleaners (e.g. drain opener, bleach)
- Oil, antifreeze, and windshield washer fluid
- Empty containers
- Flammable and volatile propane cylinders
- Clothing compound
- Cosmetics, health and beauty aids
- Drugs, medicines, and medical sharps
- Heavy and diluted liquids
- Mercury switches
- Batteries
- Automobiles

Who is Product Care?

Product Care Recycling is a federally incorporated not-for-profit organization that responsibly manages products at end-of-life. We keep materials out of our landfills and waterways, conserve resources, and protect the planet.

Visit productcare.org to find a full list of accepted products and a recycling location near you.



Accepted Flammable Liquid Products

- Referred to as “program” products
 - See ‘general requirements’ on paint slide
 - Flammable liquids
 - ✓ Acetone
 - ✓ BBQ lighter fluid
 - ✓ Camping fuel (liquid type only)
 - ✓ Flammable degreasers
 - ✓ Flammable liquid adhesives
 - ✓ Flammable lubricants
 - ✓ Paint/furniture stripper or remover
 - ✓ Gasoline, including stale or old gasoline contaminated with oil or water
 - ✓ Kerosene
 - ✓ Methanol
 - ✓ Methyl hydrate
 - ✓ Mineral spirits
 - ✓ Paint thinners
 - ✓ Turpentine
 - ✓ Varsol
 - ✓ Other flammable solvents
- **MAX container size 10 litres****

Gasoline and Vouchers



- Gasoline is accepted in ULC rated gas cans ONLY
 - Ok up to 25 litres
- Consumer is provided a \$10 voucher for their gas can
- Consumers completes and mails to Product Care for refund

productcare
RECYCLING

Customer to mail voucher to → Mail To: 7781 Vantage Way
Delta, BC V4G 1A6

\$10.00 Gas Container Refund Voucher
All sections of this voucher must be completed in order to process payment.
Only one (1) voucher per container may be remitted.
Limit of 3 per address per year. Voucher not valid without completed depot validation.

Claimant Name: _____ **CUSTOMER TO COMPLETE THIS SECTION**

Address: _____

Postal Code: _____ Telephone: _____

Depot Validation (please print)

Staff Name _____ **DEPOT TO COMPLETE THIS SECTION**

Staff Signature _____

Date _____

Depot Name _____

Site Location & Depot # _____

Limit 3 vouchers per address per year. Not valid in-store. Refund takes 10-12 weeks to process.

Not Accepted Flammable Liquid Products

- Referred to as “non-program” products
 - ✗ Flammable liquids that are corrosive  
 - ✗ Unknown, unlabelled, rusted, bulging or non-original containers
 - ✗ Leaking or improperly sealed containers
 - ✗ Non-liquid flammable products in their original state
 - ✗ Household cooking, cleaners and polishes (i.e. oven cleaner, cooking spray, furniture polish, carpet cleaner, spot remover, deck wash, compressed air)
 - ✗ Personal care items - Cosmetic, beauty products and health products
 - ✗ Butane, propane and diesel
 - ✗ Flammable solids, gels, pastes and flares
 - ✗ Foam Sealant, Insulating foam or spray, rubber coating,
 - ✗ Tile adhesives, caulking tube
 - ✗ Food or Cooking Products (i.e. Cooking Oil Spray)
 - ✗ Non-Flammable Adhesives
 - ✗ Automotive Products such as Autobody Fillers, power steering fluid, antifreeze or windshield washer fluid
 - ✗ Hazardous items (i.e. Acids)
 - ✗ Items formulated or labelled for industrial or automotive use
 - ✗ Containers larger than 10 litres (actual size of container – not contents), gas cans are max 25 litres

Accepted Pesticide Products

- Referred to as “program” products
- See ‘general requirements’ on paint slide
- To be accepted into the program, all pesticide products must have ALL of the following 3 items on the label:
 - POISON (Skull & Cross Bone) SYMBOL
 - The word “DOMESTIC” and
 - PEST CONTROL PRODUCT REGISTRATION (PCP) NUMBER. This code has up to 5 digits and sometimes 2 extra characters at the end. For example, PCP Reg. No. 12345 or 12345.xx.



****MAX container size 10 litres****

Packing



- Flammable liquids pack into tubskids
 - Add 1 bag of absorbent into bottom
- Pesticides pack into drums
 - Add up to 2 bags of absorbent
 - Add as packing containers
- Separate paint aerosol cans and pack into the drum
 - DO NOT add absorbent



4

BC LIGHTS

Lights Collection

- Residential vs Commercial
- Collection equipment and set-up
 - Collection containers
 - Signage & Supplies
- Accepted & not-accepted materials
- Collection Site Operation
 - Packing
 - Shipping
 - Breakage/spills



COLLECTION CONTAINERS



Fixtures (mega bag)

Residential boxes

Commercial boxes

Products

LIGHTS:

- Accepted products: EVERYTHING
- Not Accepted products: NOTHING

FIXTURES:

- Purpose must be to “illuminate space”

Examples:

- Accepted: ceiling fan with a built in light
- Not accepted: Christmas tree with built in lights

Packing

- All boxes must be lined and have their seams taped

Bulbs

- Place all bulbs into a lined bulb box
- Large HID bulbs must be separated

4' tubes

- Residential
 - Place into lined 4' boxes
- Commercial
 - Place into a lined gaylord box

8' tubes

- Place into lined 8' boxes

Fixtures

- Remove bulbs or tubes (if present)
- Pack into mega bag



Shipping

- Request shipment
 - Minimum shipment 1 pallet
- Mark and label each box with your collection site name
- Mark or identify any boxes of HID ONLY bulbs
- Individual boxes
 - Stack on pallets and shrink wrap
- Complete Bill of Lading (BoL)
 - Shipping paperwork

Breakage

- Risks
 - HID and fluorescent lamps contain mercury
- 4 Cs
- Care
 - Leave the immediate area and obtain a dust mask and disposable gloves
 - Ideally allow the area to ventilate
- Control
 - Scoop or sweep broken pieces and debris onto a cardboard piece provided in the spill kit
 - Use packing tape to pick up smaller debris or powder
 - Do NOT use a vacuum or large broom to collect debris, these will spread any mercury
 - Place the debris and cardboard pieces into the plastic bag provided with the spill kit
 - If there is any elemental mercury from a broken HID bulb, suction it up with the eyedropper provided in the spill kit
- Clean-up



5

BC ALARMS



Alarms Collection

- Residential vs Commercial
- Collection equipment and set-up
 - Collection containers
 - Signage & Supplies
- Accepted & not-accepted materials
- Collection Site Operation
 - Packing
 - Shipping

COLLECTION CONTAINER



Accepted Products

- Smoke and carbon monoxide (CO) sensing alarms
 - Must have an ALARM function (i.e. make noise)
 - Generally will have a battery vs hard wire
 - Ionizing and photoelectric smoke alarms, combination smoke & CO alarms accepted



Not Accepted Products

- Not Accepted:

- × devices that detect smoke or CO, but do not alarm
 - Tend to be incorporated into wired systems (i.e. no battery operation)



- × Thermostats
- × Alarm bells
- × Natural gas alarms
- × Heat detectors
- × Alarm panels

Shipping

- Request shipment
 - Minimum shipment 1 pallet
- Mark and label each box with your collection site name
- Individual boxes
 - Stack on pallets and shrink wrap
- Complete Bill of Lading (BoL)
 - Shipping paperwork
- Some alarms are ionizing type, which means they have a small radioactive source
 - NOTE: The source is minimal and they are safe to handle
 - Despite this they are EXEMPT from all dangerous goods and hazardous waste regulations



Thank You

