

# **Obligated Products**

**Extended Producer Responsibility** 



# **Obligated Products**

In case of any discrepancy or inconsistency between this document and <u>relevant regulation</u>, the regulation will prevail.

Extended Producer Responsibility Regulation (EPRR) lists the following products and materials in Schedules 1 and 2. These materials must be collected and managed under an approved stewardship plan.

#### Schedule 1: Hazardous and special products

Antifreeze, lubricating oils, diesel exhaust fluid, and their containers, and oil filters.

Examples of included products	Examples of excluded products	
Antifreeze		
<ul><li>Ethylene glycol</li><li>Propylene glycol</li><li>Antifreeze containers 55 L or less</li></ul>	<ul> <li>Antifreeze used for plumbing, windshield washing, lock de-icing, gasoline or diesel fuel lines and aircraft de-icing.</li> </ul>	
Lubricating Oils		
<ul> <li>Lubricating oils such as engine oil, compressor oil, gear oil, crankcase oil, vegetable oil</li> <li>Hydraulic fluid</li> <li>Transmission fluid</li> <li>Power steering fluid</li> <li>Heat transfer fluid</li> <li>Oil containers 55 L or less</li> </ul>	Cooking oil	
Diesel Exhaust Fluid		
Diesel exhaust fluid (DEF)		
DEF containers 55 L or less		



# Examples of included products Oil Filters Spin-on filter or element-style fluid filter that is used in hydraulic, transmission or internal combustion engine applications Oil filter Diesel fuel filter Storage tank fuel filter Coolant filter Household furnace oil filter Locomotive fuel filter

#### Flammable materials as identified by the flammable symbol.

• Sump type automatic transmission filter



- Size restrictions are maximum 10L for liquids, 10kg for solids, 25 L for gasoline, and 23L water capacity for pressurized cylinders.
- ✓ Includes non-refillable pressurized containers such as camping fuels.
- ✓ Includes containers subject to the same size restrictions as above.
- Excludes products with primary intended use of being poured down the drain.

#### **Examples of included flammable products**

- Gasoline, including stale or contaminated with oil or water
- BBQ lighter fluid
- Liquid camping fuel (e.g., Naptha)
- Non-refillable butane cylinders
- Non-refillable camping cylinders (isobutane)
- Non-refillable propane cylinders
- Non-refillable MAPP gas cylinders
- Non-refillable refrigerant (e.g., Freon) cylinders
- Contact cement thinners
- Fondue fuel
- Flammable degreasers
- Flammable lubricants not captured under Lubricating Oil category
- Flammable fuel treatment and additives
- Flammable liquid adhesives
- Isopropanol
- Kerosene
- Methanol
- Methylene chloride
- Methyl hydrate
- Flammable solvents
- Containers in direct contact with a solid or liquid flammable product that are 10 L or less in volume for liquids (except gasoline), 25 L or less in volume for gasoline, or 10 kg or less for solids, or 23 L or less water capacity for pressurized cylinders

#### **Examples of excluded flammable products**

- Products intended for use down the drain during their primary intended use
- Products captured under Paint category (e.g., linseed oil, toluene, turpentine, varsol, solvents, xylene)
- Flammable lubricants captured under Lubricating Oil category
- Containers in direct contact with a flammable product that are more than 10 L in volume for liquids (25 L for gasoline), or more than 10 kg or less for solids, or more 23L water capacity for pressurized cylinders
- Packaging that is not in direct contact with the flammable product (e.g., a box that holds a container)
- Containers that use gas only as a propellant for a product that is not corrosive, flammable, or toxic (e.g., hair spray)
- Butane lighters
- Medical cylinders used by a medical facility
- Industrial-grade cylinders used by a commercial enterprise
- Cylinders, tubes, and containers that are supplied with refrigerants, acetylene, hydrogen, or ethylene,
- Containers that must be punctured for use, such as a 16g CO<sub>2</sub> cylinder



#### **Toxic materials** as identified by the toxic symbol.

- Size restrictions are maximum 10L for liquids, 10kg for solids, 680 g for gaseous products.
- ✓ Includes containers subject to the same size restrictions as above.
- Excludes products with primary intended use of being poured down the drain.

Examples of included toxic products	Examples of excluded toxic products
Automotive additives	Products intended for use down the
Tar and bug remover	drain during their primary intended use
Containers in direct contact with a solid	Containers in direct contact with a
or liquid corrosive product that are 10 L	corrosive product that are more than
or less in volume for liquids, or 10 kg or	10 L in volume for liquids, or more than
less for solids, or 680 g for gaseous	10 kg or less for solids, or more 680 g
products	for gaseous products

#### Corrosive materials as identified by the corrosive symbol.



- Size restrictions are maximum 10L for liquids, 10kg for solids, 680 g for gaseous products.
- ✓ Includes containers subject to the same size restrictions as above.
- Excludes products with primary intended use of being poured down the drain.
- Excludes cement and other masonry products.

Examples of included corrosive products	Examples of excluded corrosive products
<ul> <li>Grout cleaner</li> <li>Masonry cleaner</li> <li>Oven cleaner</li> <li>Silver polish</li> <li>Rust remover</li> <li>Containers in direct contact with a solid or liquid corrosive product that are 10 L or less in volume for liquids, or 10 kg or less for solids, or 680 g for gaseous products</li> </ul>	<ul> <li>Products intended for use down-the-drain during their primary intended use (e.g., corrosive bathroom cleaning products, bleach, drain cleaner)</li> <li>Masonry products (e.g., cement, grout, mortar)</li> <li>Containers in direct contact with a corrosive product that are more than 10 L in volume for liquids, or more than 10 kg or less for solids, or more 680 g for gaseous products</li> </ul>



#### Domestic pesticides that have the label 'domestic' and symbol for 'poison.'

- ✓ Includes domestic pesticide containers
- Excludes insect repellant, sanitizers, disinfectants, pet products, and other products not typically sold to an end user without repackaging.

Examples of included domestic pesticides	Examples of excluded domestic pesticides
Aerosol pesticides	Domestic ant traps
Liquid pesticides	Antimicrobial products
Solid pesticides	Commercial, agricultural, and restricted
Containers in direct contact with the	classifications registered under the Pest
pesticide	Control Products Act (Canada)
	Diatomaceous earth
	Disinfectants
	Insect repellents intended for personal
	use
	Insecticidal soaps
	Sanitizers
	Containers not in direct contact with the
	pesticide

**Paints** that includes paints and coatings, tinted or untinted, interior, or exterior, and for residential, commercial, institutional, or industrial structures

- ✓ Includes latex, oil, and solvent-based paints.
- ✓ Includes paint containers.
- Excludes unpressurized coatings for industrial, automotive, or marine antifouling applications.

Examples of included paint products	Examples of excluded paint products
<ul> <li>Interior and exterior paints</li> <li>Latex, oil, and solvent-based paints</li> <li>Aerosol paints</li> <li>Primers</li> <li>Stains, coatings, finishing oils</li> <li>Varnishes</li> <li>Wood preservatives</li> <li>Containers of the products above</li> </ul>	Unpressurized coatings for industrial, automotive, or marine anti-fouling applications

Animal deterrent that includes bear spray and its containers.

Batteries that includes single-use and rechargeable batteries less than or equal 5 kg.

✓ Includes but is not limited to the following battery chemistries: zinc-air, zinc-carbon, lithium, silver-oxide, and alkaline.

Examples of included types of batteries	Examples of excluded types of batteries
<ul> <li>Single-use and rechargeable batteries</li> <li>Button cells</li> <li>AA</li> <li>AAA</li> <li>C</li> <li>D</li> <li>9V</li> <li>Lantern batteries</li> <li>Replacement batteries for products (for example, drill, cell phone, laptop) that weigh 5 kg or less</li> </ul>	<ul> <li>Automotive lead-acid batteries         weighing more than 5 kg</li> <li>Other batteries weighing more than 5 kg</li> <li>Non-removable batteries</li> </ul>

#### Lighting that includes removable lights

✓ Includes but not limited fluorescent tubes, compact fluorescent bulbs, incandescent bulbs, high-intensity discharge (HID) bulbs, and light-emitting diode (LED) lamps.

Examples of included lighting products	Examples of excluded lighting products
<ul> <li>Fluorescent tubes</li> <li>Compact fluorescent bulbs</li> <li>Incandescent bulbs</li> <li>High-intensity discharge (HID) bulbs</li> <li>Light-emitting diode (LED) lamps</li> <li>Halogen bulbs</li> </ul>	<ul> <li>Lighting products built-in to another product</li> <li>Light ballasts including polychlorinated biphenyl (PCB) ballasts</li> </ul>

#### **Alarms**

✓ Includes smoke detectors, carbon monoxide (CO) alarms and combination smoke/CO alarms.

#### Schedule 2: Packaging and printed paper

#### Packaging and printed paper (PPP) category includes the following:

#### Packaging

 Primary packaging (including ancillary products integrated into packaging), convenience (e.g., box to carry out a purchase) and transport (e.g. envelope to ship a product) packaging.

#### Paper

 Any paper such as flyers, brochures, booklets, catalogues, telephone books, newspapers, magazines, and paper used for copying, writing or general use.

#### • Single-use items

- o Packaging like products such as food containers, foils, wraps, bags, boxes
- o Items such as straws, utensils, bowls, cups, and party supplies.

#### **Exclusions:**

- Beverage containers (they continue to be managed under deposit-refund scheme under Beverage Container Regulation).
- Containers included in HSP category in Schedule 1.
- Bound books such as reference, literary and textbooks.
- PPP not made primarily from paper, glass, metal or plastic, or a combination of these.
- Health, hygiene, safety, or paper products that may become unsafe or unsanitary to recycle.

#### **Examples of included PPP**

#### **Examples of excluded PPP**

#### **Packaging**

# Rigid plastic packaging includes, but is not limited to:

- bottles, jugs, and jars (e.g., laundry detergent, household cleaning products, shampoo and body wash, salad dressing and condiments, dish soap and mouthwash);
- thermoforms (e.g., salad and egg containers, food trays, yogurt containers, muffin, or cake containers);
- expanded polystyrene (e.g., meat trays, beverage cups, packing peanuts, cushion packaging, plastic eggs cartons);
- non-expanded polystyrene (e.g., clamshell containers, take-out containers, cups, plates, bowls, yogurt containers, service packaging beverage cups and plates, clear rigid trays); and
- other packaging (e.g., blister packaging, candy dispensers, plastic hangers provided as service packaging, tubs and lids, tubes, inserts and moulds in packaging for items like small appliances and tools, pails, garden pots and seedling trays)

- Products used for containment of waste or compost such as garage, recycling, or compost bags.
- Packaging intended to be reused or refilled for at least five years such as water bottles, food containers.
- Packaging intended to be used for long-term storage or protection of a durable product for at least five years such as CD/DVD cases, power tool cases, carrying case for electronics.
- Packaging not made primarily from glass, plastic, metal, paper, or any combination therein such as jute bags, burlap fabric, cloth bags, wood pallets, wood crates, butcher string, organza bags.
- Beverage containers designated under Beverage Container Regulations.
- Containers designated under Hazardous and Special Products categories in Schedule 1 (e.g., flammable product containers, paint containers).

### Flexible plastic packaging includes, but is not limited to:

- plastic film (e.g., check-out bags, bags used for dry cleaning, bread, newspapers, and flyers, produce, dry bulk foods, prewashed salad, frozen vegetables, outer bags, or overwrap used for beverage containers, toilet paper, toweling, mattresses, furniture, and electronic equipment); and
- plastic laminates (e.g., coffee or deli pouches, stand-up pouches, chip bags, bubble wrap and envelopes, cheese wrap, woven plastic bags used for fruit, nuts, cosmetic supplies, vacuum packaging, candy and snack wrappers, cereal liner bags, shrink wrap, gift bags supplied as service packaging)

## Metal packaging includes, but is not limited to:

- steel or aluminum aerosol containers
   (e.g., food spray, hairspray, air fresheners
   and perfumes, deodorants, and
   antiperspirants, shaving cream); and
- other steel or aluminum packaging (e.g., food cans [soup, vegetables, fruit, chili, tuna], pet food cans, lids and closures, tins [candies, cookies, coffee, tea], wire hangers when provided as service packaging, aluminum foil pie plates, aluminum foil food service packaging).

## Glass packaging includes, but is not limited to:

 food containers (pickles, salsa, tomato sauce, jams); and bottles (cosmetics, condiments, olive oil, vinegar)

#### **Paper**

## <u>Paper packaging includes, but is not limited</u> to:

- corrugated cardboard boxes (pizza boxes, direct mailboxes, other product boxes);
- gable top containers;
- aseptic containers;
- paper laminates (spiral wound containers for frozen juice, chips, cookie dough; microwave paper container; paper cups, drinks, and bowls; pet food bags; polycoat containers; and muffin or sandwich wraps);
- kraft paper (non-laminated);
- kraft paper bags (prescription bags, non-laminated paper grocery or food delivery bags);
- boxboard (cereal, tissue, shoe boxes, toilet paper rolls, toweling, tin foil boxes, clothing tags); and
- other paper packaging (tissue paper used for packing, egg cartons, takeout trays).

- Packaging intended to be used for long-term storage or protection of a durable product for at least five years such as vinyl record covers, boxboard used to contain, store and transport pieces of a board game or puzzle
- Packaging not made primarily from glass, plastic, metal, paper, or any combination therein such as jute bags, burlap fabric, cloth bags, wood pallets, wood crates, butcher string, organza bags
- Bound books
- Beverage containers designated under Beverage Container Regulations
- Containers designated under Hazardous and Special Products categories in Schedule 1 (e.g., flammable product containers, paint containers)
- health, hygiene, or safety products that by virtue of their anticipated use, could become unsafe or unsanitary to recycle such as diapers, feminine hygiene products, medical supplies (bandages, gauze, wraps, towelettes, masks, gloves)

#### Single-use products (including packaging-like products)

- Straws
- Stir sticks
- Utensils
- Plates, cups, and bowls
- Garden pots and seedling trays
- Sandwich bags
- Freezer bags
- Bubble wrap and envelopes
- Stretch wrap
- Aluminum foil pie plates and cooking trays
- Decorations (streamers, banners, hanging decorations, pinwheels, piñatas, paper hats, paper signs, paper tablecloths).

- Costume wear and other comparable items that might contaminant the recycling stream such as wigs, masks, shoes, outfits, hair accessories, keepsakes, jewelry, glitter
- Balloon
- Ribbons and ribbon bows used for decoration.
- Health, hygiene, or safety products that by virtue of their anticipated use, could become unsafe or unsanitary to recycle such as diapers, feminine hygiene products, medical supplies (bandages, gauze, wraps, towelettes, masks, gloves).