

## MHSW Categories, Sub Categories and Units of Measure for Reporting Purposes

Updated February 1, 2010

**Feb 1st Updates:** Changes to Pharmaceutical sub-categories highlighted in yellow

**Prior Updates:**

**January 20th:** Administrative changes to category groupings (e.g. all mercury devices now grouped together as one category)

<b>Material Category</b>	<b>Sub Categories (where applicable)</b>	<b>Reporting Unit</b>	<b>Fee Rate</b>
<b>Aerosols</b>	Solvents in Aerosols Paint in Aerosols All other Aerosols*	units units units	\$/unit \$/unit \$/unit
* Isocyanate foam insulation in Aerosol containers to be reported under other Aerosols			
<b>Antifreeze</b>	Bulk antifreeze Packaged antifreeze	litres litres	\$/litre \$/litre
<b>Batteries - Consumer-Type-Portable</b> Single-Use Dry Cell Batteries	Alkaline Manganese (AlMn), Alkaline (Al), Silver Oxide (Ag2O) Zinc Carbon (ZnC), Zinc Air (ZnAir) Lithium Metal (Li)	kilograms kilograms kilograms	\$/kg \$/kg \$/kg
<b>Batteries - Rechargeable</b>	Lithium ion (Li-ion) and Lithium Polymer (Li Polymer) Nickel Metal Hydride (niMH) Nickel Cadmium (NiCd) Small Sealed Lead Acid (SSLA/Pb)	kilograms kilograms kilograms kilograms	\$/kg \$/kg \$/kg \$/kg
<b>Batteries - Industrial Stationary and Non-Lead Acid Motive Batteries</b>		Flat fee per steward per year	\$1,111
<b>Corrosives (includes Irritants)</b>	Corrosives Irritants	units units	\$/unit \$/unit
<b>Fertilizers</b>	"Banned" - Fertilizers containing a banned pesticide "Naturally Derived" - Products marketed as compost, soil, manure, and composted manure that make a nutrient claim "Synthetically Derived" - All remaining products that meet the fertilizer definition not captured in Categories 1 or 2 above	Measured Return Share <sup>2</sup> litres/kilograms litres/kilograms	\$/litre or \$/kg \$/litre or \$/kg
<b>Fire Extinguishers (Portable)</b>	Units less than or equal to 2.5 lbs Units greater than 2.5 lbs and less than or equal to 5.5 lbs Units greater than 5.5 lbs	units units units	\$/unit \$/unit \$/unit

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<b>Flammables (includes Solvents)</b>  * Solvents in Aerosol containers to be reported as a sub-category of Aerosols	Assorted Flammables	litres	\$/litre
	Automotive Additives	litres	\$/litre
	Windshield Washer Fluid	litres	\$/litre
	Solvents*	litres	\$/litre
	Gasoline	locations	\$/location
<b>Fluorescents - User Removed</b>	Tubes measuring less than or equal to 2 ft	units	\$/unit
	Tubes measuring greater than 2 ft and up to or equal to 4 ft	units	\$/unit
	Tubes measuring greater than 4 ft	units	\$/unit
	Compact Fluorescent (CFL)	units	\$/unit
<b>Fluorescents - Embedded in designated EEE</b>	Display devices less than or equal to 29"	units	\$/unit
	Display devices greater than 29"	units	\$/unit
	Portable computers	units	\$/unit
	Printing, copying & multi function devices	units	\$/unit
<b>Leachates</b>		Measured Return Share <sup>2</sup>	
<b>Mercury Devices <sup>1</sup></b>	Measuring Devices (e.g. Thermometers, Barometers)	Measured Return Share <sup>2</sup>	
	Mercury Switches - Automotive	Measured Return Share <sup>2</sup>	
	Mercury Switches - White Goods	Measured Return Share <sup>2</sup>	
	Mercury Switches - Other	Measured Return Share <sup>2</sup>	
	Thermostats	Measured Return Share <sup>2</sup>	
<b>Oil containers</b>		litres	\$/litre
<b>Oil Filters</b>	Filters measuring less than or equal to 8"	units	\$/unit
	Filters measuring more than 8"	units	\$/unit
<b>Paints and coatings</b>	Containers with volume less than or equal to 250 ml	units	\$/unit
	Containers with volume greater than 250 ml but less than or equal to 1 L	units	\$/unit
	Containers with volume greater than 1L but less than or equal to 5 L	units	\$/unit
	Containers with volume greater than 5 L	units	\$/unit

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Pesticides, fungicides &/or herbicides <sup>1</sup>	Banned	Measured Return Share <sup>2</sup>	
	Not banned	litres/kilograms	\$litre or \$/kg
<b>Pharmaceuticals</b> *As defined in revised rules  *As defined in revised rules *As defined in revised rules  *As defined in revised rules	Prescription - Pills	pills	\$/pill *
	Prescription - Solids by weight <sup>3</sup> (includes Creams, Pills, Granules or Powders etc.)	grams	\$/gram
	Prescription - Liquids	ml	\$/ml of liquid
	Prescription - aerosol inhalers	unit	\$/unit*
	Non-Prescription / Over the Counter - Pills <sup>3</sup>	pills	\$/pill *
	Non-Prescription / Over the Counter - Solids by weight <sup>3</sup> (includes Creams, Pills, Granules or Powders etc.)	grams	\$/gram
	Non-Prescription / Over the Counter - Liquids	ml	\$/ml of liquid
	Natural Health Products - Pills <sup>3</sup>	pills	\$/pill *
*As defined in revised rules	Natural Health Products - Solids by weight <sup>3</sup> (includes Creams, Pills, Granules or Powders etc.)	grams	\$/gram
	Natural Health Products- Liquids	ml	\$/ml of liquid
<b>Pressurized containers</b>	Non-refillable	unit	\$/unit
	Refillable	unit	\$/unit
<b>Reactives*</b>		Measured Return Share <sup>2</sup>	
* Isocyanate foam insulation in Aerosol containers to be reported under other Aerosols			
<b>Sharps &amp; Syringes</b>		units	\$/unit
<b>Toxics</b>		Measured Return Share <sup>2</sup>	

**NOTES:**

**1. Obsolete products:** Some MHSW materials managed under the program are no longer supplied for sale or use in Ontario and are referred to as obsolete. Companies who produced products that generated obsolete waste are still obligated to register with Stewardship Ontario and pay fees as these materials require collection and safe disposal. Examples include mercury switches, mercury thermostats, mercury containing measuring devices and certain banned pesticides. For more information about fees for obsolete waste see "return share" in the FAQs published on line; or see Vol 1 of the Consolidated Plan.

**2. Measured Return Share:** Measured Return Share (or "return share") applies to materials where sufficient data was not available and to obsolete products where it was not possible to set accurate fees. It applies to toxics, reactives and leachates, banned pesticides and fertilizers, mercury switches and mercury measuring devices. Research and analysis will be conducted throughout the year to determine quantities of return share materials collected under the consolidated MHSW program. Costs for collection, consolidation, transportation, recycling or disposal will then be allocated to the appropriate steward(s).

**3. Reporting Pills:** Stewards have two options for reporting pills. Option 1: track and report **number of pills**. Option 2: track pills **by weight** and report totals rolled up with your other solids i.e. **creams, granules and/or powders etc.**