

## ***Armstrong Manufacturing Inc.***

### **Toxic Reduction Act - Public Annual Report 2014**

**Company:** Armstrong Manufacturing Inc.  
2485 Haines Road  
Mississauga, ON L4Y 1Y7

**NPRI Identification Number:** 1093

**NAICS Code:**

Two Digit NAICS Code: 32 – Manufacturing;

Four Digit NAICS Code: 3256 – Soap, Cleaning Compound and Toilet Preparation  
Manufacturing

Six Digit NAICS Code: 325610 – Soap and Cleaning Compound Manufacturing

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**UTM Spatial Coordinates (NAD83):** UTM Zone 17T  
Easting 613544.97  
Northing 4827913.59

**Number of Full Time Employees:** 30

**Parent Company:** N/A

**Substance:** Hydrochloric Acid                      **CAS #:** 7647-01-0

**2012 Annual Facility-Wide Accounting:**

The amount of substance that entered the facility is the substance itself: 10,000-100,000kg

The amount of substance that was created: 0 kg

The amount of substance that was transformed: 0 kg

The amount of substance that was destroyed: 0 kg

The amount of substance that was contained in product: 10,000-100,000kg

The amount of substance that was released to air: 1-10kg

The amount of substance that was released to water: 10-100kg

The amount of substance that was released to land: 0 kg

The amount of substance that was disposal: 0 kg

The amount of substance that was in transfers to on and off-site disposal and off site recycling: 0 kg

## **Armstrong Manufacturing Inc.**

### **2014 Annual Facility-Wide Accounting Summary:**

<b>Name of Substance</b>	<b>Hydrochloric Acid</b>	<b>CAS #: 7647-01-0</b>
Enter the process (Use)	10,000-100,000kg	
Contained in product	10,000-100,000kg	
Released to air	1-10kg	
Released to water	10-100kg	

### **TRA Quantification for comparison of 2013 & 2014:**

	<b>Enter The Process (Use)</b>	<b>Contained In Product</b>	<b>Released To Air</b>	<b>Released To Water</b>
<b>2013</b>	10,000-100,000kg	10,000-100,000kg	1-10kg	10-100kg
<b>2014</b>	10,000-100,000kg	10,000-100,000kg	1-10kg	10-100kg
<b>Change</b>	10,000-100,000kg	10,000-100,000kg	0-1kg	1-10kg
<b>%</b>	↑39%	↑39%	↑1.4%	↑4%

**If the comparison indicates a change in the quantification of the substance between calendar years, an explanation of the reasons for the change:**

Change in production levels, batch numbers and quantities.

The Company is not intended to reduce the use of the prescribed toxic substance due to the fact that the substance is part of the product formulation.

There is no amendment to the plan.

#### **Certification:**

As of *May 12, 2015*, I, *David Armstrong*, certify that I have read the record created for the purposes of section 9 of Ontario Regulation 455/09 (General) made under the *Toxics Reduction Act, 2009* in respect of the use and creation of the toxic substance referred to below at *Armstrong Manufacturing Inc.* and am familiar with its contents and to my knowledge it is factually accurate.

#### **Hydrochloric Acid**

The original version of this report is signed off by:



David Armstrong  
President