

2019 Public Report of Accounting Results for Colortech Inc., Brampton

1. General Information

Substance Information		
Substance Name	CAS #	
Hexavalent Chromium	NA - 19	
Lead (and its compounds) except tetraethyl lead	NA - 08	
Particulate Matter <= 2.5 Micrometers	NA - M10	
Facility Information		
Company Name	Colortech Inc.	
Facility Address	8027 Dixie Road, Brampton, ON, L6T 3V1	
Site Coordinates (main entrance of site)	604540 E, 4838997 N, Zone 17	
NPRI ID	207	
MOE ID	N/A	
Number of Full-Time Employees in 2019	65	
2-Digit NAICS Code	32 - Manufacturing	
4-Digit NAICS Code	3261 - Plastic Product Manufacturing	
6-Digit NAICS Code	326198 - All Other Plastic Product Manufacturing	
Facility Contact Information		
Public Contact	Felix Calidonio Plant Manager Phone: (905) 595-3245	E-mail: fcalidonio@colortech.com Address: Same as facility address

2. Toxic Substance Accounting Summary

Facility-wide Amounts of Toxic Substances Reported for 2019:

Substance Name	Used	Created	Contained In Product	Release to Air	Disposed / Recycled
Hexavalent Chromium	10,000 to 100,000 kg	--	10,000 to 100,000 kg	1 to 10 kg	100 to 1,000 kg/--
Lead (and its compounds) except tetraethyl lead	10,000 to 100,000 kg	--	10,000 to 100,000 kg	1 to 10 kg	100 to 1,000 kg/--
Particulate Matter <= 2.5 Micrometers	--	0 to 1	--	0 to 1	--/--
Particulate Matter <= 10 Micrometers	--	0 to 1	--	0 to 1	--/--

NOTE: Units are expressed in tonnes, unless otherwise indicated. '--' indicates not applicable.

3. Quantification Comparison to Previous Year

3.1 Hexavalent Chromium

	Unit	2019	2018	Change (Unit)	Change (%)	Rationale for Change
Used	kg	10,000 to 100,000	10,000 to 100,000	↑ 100 to 1000	↑ 1%	No significant change.
Created	--	--	--	--	--	--
Contained In Product	kg	10,000 to 100,000	10,000 to 100,000	↑ 100 to 1000	↑ 0.7%	No significant change.
Release to Air	kg	1 to 10	1 to 10	0	0%	No change.
Release to Water	--	--	--	--	--	--
On-site Disposal	--	--	--	--	--	--
Transferred for Disposal	kg	100 to 1,000	100 to 1,000	↑ 10 to 100	↑ 57%	Increase in disposal of material containing hexavalent chromium.
Transferred for Recycling	--	--	--	--	--	--

3.2 Lead (and its compounds) except tetraethyl lead

	Unit	2019	2018	Change (Unit)	Change (%)	Rationale for Change
Used	kg	10,000 to 100,000	10,000 to 100,000	↑ 100 to 1,000	↑ 1%	Usage of lead containing pigments increased.
Created	kg	0	0 to 1	0 to 1	↓ 3%	Reduction in amount of natural gas consumed.
Contained In Product	kg	10,000 to	10,000 to 100,000	↑ 100 to 1000	↑ 1%	Usage of lead containing

		100,000				pigments increased.
Release to Air	kg	1 to 10	1 to 10	↓ 0 to 1	↓ 0.1%	No significant change.
Release to Water	--	--	--	--	--	--
On-site Disposal	--	--	--	--	--	--
Transferred for Disposal	kg	100 to 1,000	100 to 1,000	↑ 100 to 1000	↑ 57%	Increase of disposal of material containing lead.
Transferred for Recycling	--	--	--	--	--	--

3.3 Particulate Matter <= 2.5 Micrometers

	Unit	2019	2018	Change (Unit)	Change (%)	Rationale for Change
Used	--	--	--	--	--	--
Created	Tonnes	0 to 1	0 to 1	↑ 0 to 1	↑ 25%	Increase in plastics processing and process of dust collection.
Contained In Product	--	--	--	--	--	--
Release to Air	Tonnes	0 to 1	0 to 1	↑ 0 to 1	↑ 25%	Increase in plastics processing and process of dust collection.
Release to Water	--	--	--	--	--	--
On-site Disposal	--	--	--	--	--	--
Transferred for Disposal	--	--	--	--	--	--
Transferred for Recycling	--	--	--	--	--	--

3.4 Particulate Matter <= 10 Micrometers

	Unit	2019	2018	Change (Unit)	Change (%)	Rationale for Change
Used	--	--	--	--	--	--
Created	Tonnes	0 to 1	0 to 1	0 to 1	↑ 24%	Increase in plastics processing and process of dust collection.
Contained In Product	--	--	--	--	--	--
Release to Air	Tonnes	0 to 1	0 to 1	0 to 1	↑ 24%	Increase in plastics processing and process of dust collection.
Release to Water	--	--	--	--	--	--
On-site Disposal	--	--	--	--	--	--
Transferred for Disposal	--	--	--	--	--	--

Transferred for Recycling	--	--	--	--	--	--
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4. Objectives

Colortech prides itself on technological innovation in order to produce high quality products in an environmentally responsible manner. The objectives of this plan are to assess the technical and economic feasibility of options, if any are identified, and to determine which are viable for implementation.

5. Progress in Implementing Plan

5.1 This section does not apply since no feasible reduction options have been identified for implementation at this time.

For information on on-site releases from the facility, as well as disposal and off-site recycling information, please refer to National Pollutant Release Inventory's website: <http://www.ec.gc.ca/inrp-npri/>.

As of July 21st 2020, I, Gildas Thoraval, certify that I have read the reports on the toxic substance reduction plans for the toxic substances referred to below and am familiar with their contents, and to my knowledge the information contained in the reports is factually accurate and the reports comply with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 (General) made under that Act.

Hexavalent Chromium,
 Lead (and its compounds) except tetraethyl lead,
 Particulate Matter <= 2.5 Micrometers, and
 Particulate Matter <= 10 Micrometers



Gildas Thoraval
 Director of Operations
 Colortech Inc.