

### Ontario Toxics Reduction Act Public Report - 2015

### **Facility Details**

Trade Name: METAL KOTING

Facility /Legal Name: Continuous Colour Coat Ltd.

1430 Martin Grove Road Rexdale, Ontario, M9W 4Y1

UTM (NAD83) Coordinates: 17T 614122.26 4841383.36

NAICS 2 digit Code: 33 – Manufacturing

NAICS 4 digit Code: 3328 – Coating, Engraving, Heat Treating and Allied Activities

NAICS 6 digit Canada Code: 332810 - Coating, Engraving, Heat Treating and Allied Activities

NPRI (National Pollutant Release Inventory) ID: 0000004527

Full Time Employees: 109

<b>Public Contact</b>	Contact Information
Chris Butt	(416)743-7980 ext 279
Manager, Technical Services	Metal Koting, Continuous Colour Coat Ltd.
	1430 Martin Grove Road,
	Rexdale, ON M9W 4Y1
<b>Person Who Prepared the Report</b>	<b>Contact Information</b>
Marika Toyama	(416)743-7980 ext 243
Project Engineer	Metal Koting, Continuous Colour Coat Ltd.
	1430 Martin Grove Road,
	Rexdale, ON M9W 4Y1

#### List of Toxic Substances at the Facility for Which Plans Have Been Prepared

CAS Number	Substance Name – Phase 1 (December 2012)			
NA - 19	Hexavalent chromium(and its compounds)			
NA - 08	Lead (and its compounds)			
7664-93-9	Sulphuric acid			
108-88-3	Toluene			
1330-20-7	Xylene (all isomers)			
NA - 14	Zinc (and its compounds)			



CAS Number	Substance Name – Phase 2 (December 2013)
111-76-2	2-butoxyethanol
71-36-3	n-butyl alcohol
100-41-4	Ethylbenzene
78-93-3	Methyl ethyl ketone
108-10-1	Methyl isobutyl ketone
91-20-3	Naphthalene
95-63-6	1,2,4 trimethylbenzene
	PM 10
	PM 2.5



# Facility Wide Data Summary – 2015

CAS Number	Substance Name	Units	<b>Total Consumed</b>	Amount Contained in Product	Total Transfers for Recycling	Total Transfers for Off-Site Treatment	Off Site Disposal	Total Released to Air
N. 10	Hexavalent chromium	4	<b>6100.24</b>	2024.22	400	1.00	40.504	0.122
NA - 19	(and its compounds)	(kg)	6199.34	3824.32	400	1.807	49.504	0.132
NA - 08	Lead (and its compounds)	(kg)	1101.53	47.88	12002.8	11.83	121.18	0.0
7664-93-9	Sulphuric acid	(tonnes)	139.843	0.0	0.000	0.000	0.000	0.057
1330-20-7	Xylene (all isomers)	(tonnes)	83.049	0.0	13.736	0.000	0.132	0.888
NA - 14	Zinc (and its compounds)	(tonnes)	318.949	277.32	5.837	0.156	34.859	0.774
111-76-2	2-butoxyethanol	(tonnes)	56.721	0.0	5.809	0.000	0.004	0.656
71-36-3	n-butyl alcohol	(tonnes)	31.685	0.0	4.412	0.000	0.030	0.350
100-41-4	Ethylbenzene	(tonnes)	13.729	0.0	1.406	0.000	0.001	0.159
78-93-3	Methyl ethyl ketone	(tonnes)	97.609	0.0	36.452	0.000	0.649	0.775
108-10-1	Methyl isobutyl ketone	(tonnes)	18.318	0.0	2.003	0.000	0.016	0.209
91-20-3	Naphthalene	(tonnes)	12.027	0.0	1.231	0.000	0.001	0.139
95-63-6	1,2,4 trimethylbenzene	(tonnes)	31.296	0.0	3.205	0.000	0.002	0.441
NA- 19, 20	PM10 - Particulate Matter <= 10 Microns	(tonnes)	N/A	N/A	N/A	N/A	N/A	1.211
NA- 18, 19	PM2.5 - Particulate Matter <= 2.5 microns	(tonnes)	N/A	N/A	N/A	N/A	N/A	1.018

<sup>\*\*\*</sup>Toluene has now exited TRA requirements as it is below the NPRI threshold of 10 tonnes/year MPO (Manufactured, Processed or Otherwise used).



As of June 1, 2016, I certify that I have read the report on the toxic substance reduction plan for the toxic substances referred to above and am familiar with its contents and, to my knowledge, the information contained in the report is factually accurate and the report complies with the *Toxics Reduction Act*, 2009 and Ontario Regulation 455/09 (General) made under that Act.

Kevin McCallum

President

Continuous Colour Coat Limited



#### **Copy of Electronic Statement of Certification**

Environment Canada Report Submission and Electronic Certification NPRI - Electronic Statement of Certification Specify the language of correspondence English Comments (optional) I hereby certify that I have exercised due diligence to ensure that the submitted information is true and complete. The amounts and values for the facility(ies) identified below are accurate, based on reasonable estimates using available data. The data for the facility(ies) that I represent are hereby submitted to the programs identified below using the Single Window Reporting Application. I also acknowledge that the data will be made public. Note: Only the person identified as the Certifying Official or the authorized delegate should submit the report(s) identified below. Company Name Continuous Colour Coat Limited Certifying Official (or authorized delegate) Kevin McCALLUM Report Submitted by Kevin Mccallum I, the Certifying Official or authorized delegate, agree with the statements above and acknowledge that by pressing the "Submit Report(s)" button, I am electronically certifying and submitting the facility report(s) for the identified company to its affiliated programs. ON MOE TRA - Electronic Certification Statement Annual Report Certification Statement TRA Substance List CAS RN Substance Name 7664-93-9 Sulphuric acid NA - 14 Zinc (and its compounds) NA - 19 Hexavalent chromium (and its compounds) Page 1 of 3 Printed on 01/06/2016 5:25:47 PM



1330-20-7	Xylene (all isomers)
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71-36-3	n-Butyl alcohol
95-63-6	1,2,4-Trimethylbenzene
NA - 08	Lead (and its compounds)
111-76-2	2-Butoxyethanol
NA - M09	PM10 - Particulate Matter
NA - M10	PM2.5 - Particulate Matter
100-41-4	Ethylbenzene
91-20-3	Naphthalene
Company Name	
Continuous Colour Coat Limited	
Highest Ranking Employee	
Kevin McCALLUM	
Report Submitted by	
Kevin Mccallum	
Website address	
http://www.materialsciencescorp.co	om/contact/toronto-ontario
	ree with the certification statement(s) above and acknowledge that by signing the statement(s). I also acknowledge that by pressing the



Environment Canada

'Submit Report(s)' button I am submitting the facility record(s)/report(s) for the identified facility to the Director under the Toxics Reduction Act, 2009. I also acknowledge that the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 provide the authority to the Director under the Act to make certain information as specified in subsection 27(5) of Ontario Regulation 455/09 available to the public.

# Submitted Report

Period	Submission Date	Facility Name	Province	City	Programs
2015	01/06/2016	Metal Koting Continuous Colour Coat Ltd.	Ontario	Rexdale	NPRI,ON MOE TRA

Note: If there is a change in the contact information for the facility, a change in the owner or operator of the facility, if operations at the facility are terminated, or if information submitted for any previous year was mistaken or inaccurate, please update this information through SWIM or by contacting the National Pollutant Release Inventory directly.

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