

Toxics Reduction Act - Public Summary Report - 2017 Reporting Year

1.0 Basic Facility Information

NPRI Number	0000026224
O Reg 127/01 Number	N/A
Number of full time employee equivalents	11
NAICS Code (2 digit)	31-33 - Manufacturing
NAICS Code (4 digit)	3259- Printing Ink Manufacturing
NAICS Code (6 digit)	325910 - Printing Ink Manufacturing
UTM Coordinates	17 T 616647 m E 4846342 m N
Company Legal Name	Inktech International Corporation
Company Trade Name	Inktech International Corporation
Public Contact	Hosein Ali Technician 160 Fenmar Drive. Toronto, ON M9L 1M6 Tel: (416) 743-4111 Fax: (416) 743-1511 Email: hosein@inktech-international.com

The following toxic chemicals, Hexavalent Chromium, Lead and VOC's are contained within the raw materials used to manufacture UV and conventional screen printing inks.

Although Inktech does not intend to reduce the use of Lead, Hexavalent Chromium and VOC's, they will continue to conduct further research to identify new reduction options and to keep up with industry standards with regards to Lead, Hexavalent Chromium and VOC's pollution prevention.

The tables below compare the reporting amounts for the 2016 and 2017 calendar years.

Lead (and its compounds)		
Year	Amount Enters the Facility	Contained in Product
2016	>100 to 1000	>100 to 1000
2017	>100 to 1000	>100 to 1000
Reduction	+328 kg	+328 kg
% Difference	+106%	+106%

Stoddard solvent (8052-41-3)		
Year	Amount Enters the Facility	Released to All Media
2016	>1 to 10	>1 to 10
2017	>0 to 1	>0 to 1
Reduction	-0.64 tonnes	-0.64 tonnes
% Difference	-44%	-44%

2-Butoxyethanol (111-76-2)		
Year	Amount Enters the Facility	Released to All Media
2016	>1 to 10	>1 to 10
2017	>1 to 10	>1 to 10
Reduction	-0.74 tonnes	-0.74 tonnes
% Difference	-36%	-36%

Ethylene glycol butyl ether acetate (112-07-2)		
Year	Amount Enters the Facility	Released to All Media
2016	>1 to 10	>1 to 10
2017	>1 to 10	>1 to 10
Reduction	-0.2 tonnes	-0.2 tonnes
% Difference	-3.6%	-3.6%

Hydrotreated light distillate (64742-47-8)		
Year	Amount Enters the Facility	Released to All Media
2016	>1 to 10	>1 to 10
2017	>1 to 10	>1 to 10
Reduction	-0.8 tonnes	-0.8 tonnes
% Difference	-35%	-35%

Light aromatic solvent naphtha (64742-95-6)		
Year	Amount Enters the Facility	Released to All Media
2016	>1 to 10	>1 to 10
2017	>1 to 10	>1 to 10
Reduction	-0.4 tonnes	-0.4 tonnes
% Difference	-18%	-18%

Propylene glycol methyl ether acetate (108-65-6)		
Year	Amount Enters the Facility	Released to All Media
2016	>1 to 10	>1 to 10
2017	>1 to 10	>1 to 10
Reduction	-0.1 tonnes	-0.1 tonnes
% Difference	-3.0%	-3.0%

Heavy Aromatic Solvent Naphtha (64742-94-5)		
Year	Amount Enters the Facility	Released to All Media
2016	>1 to 10	>1 to 10
2017	>1 to 10	>1 to 10
Reduction	-0.4 tonnes	-0.4 tonnes
% Difference	-10%	-10%

Hexavalent Chromium (NA-19)		
Year	Amount Enters the Facility	Released to All Media
2016	>10 to 100	>10 to 100
2017	>100 to 1000	>100 to 1000
Reduction	+57	+57
% Difference	+101%	+101%

Reason(s) for Changes:


There was a slight increase in production levels for products using hexavalent chromium and lead compounds at the facility during the 2017 reporting year.

No reason for change regarding all the other toxics since the quantities are approximately the same.

3.0 Signed Certification Statement

As of 30/04/2018, I, Christian Bourderon, 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.

- **Lead (and its compounds)**
- **Stoddard solvent**
- **2-Butoxyethanol**
- **Ethylene glycol butyl ether acetate**
- **Hydrotreated light distillate**
- **Light aromatic solvent naphtha**
- **Heavy aromatic solvent naphtha**
- **Propylene glycol methyl ether acetate**
- **Hexavalent Chromium**



**Christian Bourderon, President
Inktech International Corporation.**