

Toxics Reduction Act - Public Summary Report - 2017 Reporting Year

1.0 Basic Facility Information

NPRI Number	10620
O Reg 127/01 Number	8454
Number of full time employee equivalents	315
NAICS Code (2 digit)	31-33 - Manufacturing
NAICS Code (4 digit)	3371 - Household and institutional furniture and kitchen cabinet manufacturing
NAICS Code (6 digit)	337121 - Upholstered household furniture manufacturing
UTM Coordinates	17 T 617013 m E 4851131 m N
Company Legal Name	Decor-Rest Furniture Ltd.
Company Trade Name	Decor-Rest Furniture Ltd.
Public Contact	Arif Khan HR Manager 511 Chrislea Road Woodbridge, ON L4L 8N6 Tel: (905) 856-5956 ext 5304 Fax: (905) 856-8711 Email: hr@decor-rest.com

Facility Description:

Decor-Rest Furniture Ltd. (Decor-Rest) is an upholstered furniture manufacturing facility. As part of the manufacturing process, the facility utilizes surface coatings and adhesives.

2.0 Toxic Substance Accounting

(tonnes)	Acetone	Volatile Organic Compounds	n-Butyl Acetate	Heptane (all isomers)
	CAS#: 67-61-1	CAS#: NA-M16	CAS#: 67-61-1	CAS#: NA-31
MPO	>1 to 10	>10 to 100	>1 to 10	>1 to 10
Used	>1 to 10	>10 to 100	>1 to 10	>1 to 10
Created	-	-	-	-
Air	>1 to 10	>10 to 100	>1 to 10	>1 to 10
Disposed	-	-	-	-
Recycled	-	-	-	-
Sewage	-	-	-	-
Spills	-	-	-	-
Landfill	-	-	-	-
On part	-	-	-	-

The substances are components of surface coatings and adhesives used at the facility. An exit record was created for toluene as it fell below the reporting threshold in 2017.

Accounting and Comparisons - Amount Used (tonnes)

Substance	Year	Amount Used	Change
Acetone	2016	>1 to 10	-42.68%,
	2017	>1 to 10	-3.82 tonnes
n-Butyl Acetate	2016	>1 to 10	-12.95%,
	2017	>1 to 10	-0.25 tonnes
Heptane	2016	>1 to 10	-45.59%,
	2017	>1 to 10	-3.72 tonnes

Accounting and Comparisons - Amount Released to Air (tonnes)

Substance	Year	Amount Released to air	Change
Acetone	2016	>1 to 10	-42.68%,
	2017	>1 to 10	-3.82 tonnes
n-Butyl Acetate	2016	>1 to 10	-12.95%,
	2017	>1 to 10	-0.25 tonnes
Heptane	2016	>1 to 10	-45.59%,
	2017	>1 to 10	-3.72 tonnes

The changes from the previous reporting year for n-Butyl Acetate and Heptane were due to decreased production levels. Acetone decreased due to a formulation switch to water-based glue part way through the year (acetone is still contained in many of the surface coatings used at the facility).

Reduction Plan Objectives and Targets:

Although Decor-Rest does not intend to reduce the use of acetone, n-butyl acetate or heptane, they will continue to conduct further research to identify new reduction options and to keep up with industry standards with regards to pollution prevention.

Progress on TRA Plan:

No amendments were made to the Toxic Reduction Act Plans.

Reduction Options under Consideration for Implementation:

None

Additional Actions and their Impact on Substance Use, Creation and Discharge:

Acetone decreased due to a formulation switch to water-based glue part way through the year.

3.0 Signed Certification Statement

As of May 31, 2018, I, Angelo Marzilli, 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.

TRA Substance list

Acetone

n-Butyl Acetate

Heptane

Exit Record Certification Statement

Toluene

ORIGINAL SIGNATURE ON FILE

Angelo Marzilli,
Chairman
Decor-Rest Furniture Ltd.
(Highest Ranking Employee)