

Toxics Reduction Act Public Annual Report Calendar 2016

The legal and trade names of the owner and the operator of the facility, the street address of the facility and, if the mailing address of the facility is different from the street address, the mailing address.(See below)	Sonoco Products Company 1 North Second Street Hartsville SC 29550 United States	
Facility NPRI identification number	11695	
The identification number assigned to the facility by the Ministry of the Environment for the purposes of Ontario Regulation 127/01.	-	
Number of full-time employees	85	
North American Industry Classification System (NAICS) - 2, 4, and 6 digit codes	33 3339 333920	
If applicable, the name, position and telephone number of the individual who is the contact at the facility for the public:		
Public Contact (if applicable)	Laura Bociat	
Title	Plant Manager	
Phone Number	905-624-1701	
Address of each person below if not the same as the facility		
Facility Name	Sonoco Flexibles	
Address 1	1691 Matheson Blvd	
Address 2		
City	Mississauga	
Province	ON	
Postal Code	L4W 1S1	
UTM coordinates, x and y	X 611307	Y 4832814
Datum		
Legal name of Canadian parent company, if your facility is a subsidiary of a Canadian parent company	Not Applicable	
Parent company name		
Address 1		
Address 2		
City		
Province		
Postal Code		
Percent Ownership		

Substance:
CAS Number:

VOCs
N/A

On a facilitywide basis:

Amount that entered the facility as the substance itself or as a constituent of another substance:

Amount Units

1002.00

The amount of substance that was created:

0.000 tonnes

The amount of substance that was contained in product:

0.000 tonnes

On site releases from the facility to air, water and land, as well as on and off site disposal and off site recycling can be viewed by searching for this facility at <http://www.ec.gc.ca/inrp.npri/default.asp?lang=en>

Substance:
CAS Number:

Ethanol
64-17-5

On a facilitywide basis:

Amount that entered the facility as the substance itself or as a constituent of another substance:

Amount Units

34 tonnes

The amount of substance that was created:

0.000 tonnes

The amount of substance that was contained in product:

0.000 tonnes

On site releases from the facility to air, water and land, as well as on and off site disposal and off site recycling can be viewed by searching for this facility at <http://www.ec.gc.ca/inrp.npri/default.asp?lang=en>

n-Butyl Acetate
123-86-4

On a facilitywide basis:

Amount that entered the facility as the substance itself or as a constituent of another substance:

The amount of substance that was created:

The amount of substance that was contained in product:

Amount	Units
	28.000 tonnes
	0.000 tonnes
	0.000 tonnes

On site releases from the facility to air, water and land, as well as on and off site disposal and off site recycling can be viewed by searching for this facility at <http://www.ec.gc.ca/inrp.npri/default.asp?lang=en>

Substance:
CAS Number:

Isopropanol
67-63-0

On a facilitywide basis:

Amount that entered the facility as the substance itself or as a constituent of another substance:

The amount of substance that was created:

The amount of substance that was contained in product:

Amount	Units
	12.000 tonnes
	0.000 tonnes
	0.000 tonnes

On site releases from the facility to air, water and land, as well as on and off site disposal and off site recycling can be viewed by searching for this facility at <http://www.ec.gc.ca/inrp.npri/default.asp?lang=en>

Substance: Propylene Glycol Butyl Acetate

CAS: 29387-86-8

Amount that entered facility as the substance itself or as a constituent of another : 10.000 tonnes

Amount created: 0

Amount in product: 0

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Plan Objectives

Sonoco's goal is to reduce the use and release of the above noted substances where technically and economically feasible. Based on currently available information and technologies, there are no technically and economically reduction options currently available for these substance. However, Sonoco will continue to explore and investigate potential options as they arise as part of their sustainability programs.

Toxics Reduction Progress

The facility's total VOC rates increased in 2016 from 2015 which resulted in the increase in both of the substance quantities for use and quantities released to the air. The individual chemicals listed above was about the same year-to-year. We can attribute this to closer watch of solvent inventories. The NPRI reportable chemicals reduced in 2016 versus 2015.

Plan Implementation Progress

There were no reduction options identified in any of the plans for the above noted substances that were identified as being both technically and economically feasible. As such, there were no timelines presented in the reduction plans for the above noted substances. However, Sonoco will continue to explore and investigate potential reduction options as they arise as part of their sustainability programs. The plant continues to control spills as much as possible and to reduce fugitive solvent loss due to open containers.

As there were no anticipated reductions noted in each of the plans for the toxic substances noted above, there were no reductions of any toxic substances during the reporting period that would be attributable to any reduction plan.

Certification Statement

As of August, 2017, I certify that I have read the reports on the toxic substance reduction plans for the chemicals 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 the Act.

The original version of this report is signed off by: Highest Ranking
Employee: Title:
Phone Number:

Laura Bociat
Plant Manager
905-624-1701

Substance	CASRN	Report Year	Used	Created	In Product	Air	Water	Disposal	Recycle
VOC	N/A	2015	948	0	0.000	948	0.000	0.000	0.000
(MT)		2016	1002	0	0.000	1002	0.000	0.000	0.000
		Change	54	0	0.000	54	0.000	0.000	0.000
		% Change	5.0%	0	0.0%	5%	0.0%	0.0%	0.0%
Ethanol	64-17-5	2015	45.000	0	0.000	45	0.000	7.000	0.000
(MT)		2016	34.000	0	0.000	34	0.000	7.000	0.000
		Change	-11.000	0	0.000	3	0.000	0.000	0.000
		% Change	-25.0%	0%	0.0%	-25%	0.0%	0.0%	0.0%

Substance	CASR	Report Year	Used	Created	In Product	Air	Water	Disposal	Recycle
n-Butyl Acetate	128-86-4	2015	36.000	0	0.000	36	0.000	0.000	0.000
(MT)		2016	28.000	0	0.000	28	0.000	0.000	0.000
		Change	-12.000	0	0.000	1	0.000	0.000	0.000
		% Change	-23.0%	0%	0.0%	-28.%	0%		0.0%
Isopropanol	67-63-0	2015	14.000	0	0.000	14	0.000	0.000	0.000
(MT)		2016	12.000	0	0.000	12	0.000	0.000	0.000
		Change	-2	0	0.000	-2	0.000	-1.000	0.000
		% Change	-1%	0%	0.0%	-1%	0.0%	0.0%	0.0%

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Substance: Propylene Glycol Butyl Acetate

CAS: 29387-86-8

2015 – air -12.000 tonnes 2016 - Air – 10 tonnes change = -2 tonnes percent change = -1%

Amount in product: 0 Amount produced = 0

