Plan Summary Preview	
Company Details	
Company Legal Name	
Graphic Packaging International Canada Corportatio	n
Company Address	
1355 Aerowood Drive, Mississauga (Ontario)	
Report Details	
Facility Name	
Graphic Packaging - Brampton Plant	
Facility Address	
134 Kennedy Road, Brampton (Ontario)	
Update Comments	
Activities	
Contacts	
Select the Facility Contacts	
Facility Contacts	
Please assign the appropriate contact under each ca	tegory below.
Public Contact: *	
Furqan Shaikh	
Highest Ranking Employee	
Walter Bowles	
Person responsible for Toxic Substance Reduction P	lan preparation
Jamil Wasef	
Organization Validation	
Company and Parent Company Info	rmation
Company Details	
Company Legal Name: *	Graphic Packaging International Canada

	Corportation
Company Trade Name: *	Graphic Packaging International Canada
Business Number: *	138137427
Mailing Address	
Delivery Mode	General Delivery
PO Box	
Rural Route Number	
Address Line 1	N/A - 1355 Aerowood Drive
City *	Mississauga
Province/Territory **	Ontario
Postal Code: **	L4W1C2
Physical Address	
Address Line 1	N/A - 1355 Aerowood Drive
City	Mississauga
Province/Territory	Ontario
Postal Code	L4W1C2
Additional Information	
Land Survey Description	
National Topographical Description	
Parent Companies	
Graphic Packaging International Inc.	
Company Legal Name: *	Graphic Packaging International Inc.
Percentage owned: *	100.00
Business Number: *	138137427

Mailing Address	
Delivery Mode	
PO Box	
Rural Route Number	
Address Line 1	1500 Riveredge Parkway Northwest
City *	Atlanta
Province/Territory **	Georgia
Postal Code: **	30328
Physical Address	
Address Line 1	1500 Riveredge Parkway Northwest
City	Atlanta
Province/Territory	Georgia
Postal Code	30328
Additional Information	
Land Survey Description	
National Topographical Description	
Facility Validation	
The information in this section was copied from the Sir the plan summary was created. Please verify the informany changes made here will only be reflected in this planet reports, please ensure the information is updated in SN click the "Refresh" button to trigger a reload of the SW will be modified.	mation and update it where required. Please note that an summary. To ensure updates reflected in future
Facility Information	
Facility Name: *	Graphic Packaging - Brampton Plant
NAICS Code: *	326114

NPRI Id: *	1105
ON Reg 127/01 ld	
Facility Mailing Address	
Delivery Mode	General Delivery
PO Box	
Rural Route Number	
Address Line 1	1500 Riveredge Parkway Northwest
City *	Atlanta
Province/Territory **	Georgia
Postal Code: **	30328
Physical Address	
Address Line 1	134 Kennedy Road
City	Brampton
Province/Territory	Ontario
Postal Code	L6W3G5
Additional Information	
Land Survey Description	
National Topographical Description	
Geographical Address	
Latitude **	43.68440
Longitude **	-79.73430
UTM Zone **	17
UTM Easting **	602013

UTM Northing **

4837599

Contact Validation

The information in this section was copied from the Single Window Information Manager (SWIM) at the time the plan summary was created. Please verify the information and update it where required. Please note that any changes made here will only be reflected in this plan summary. To ensure updates reflected in future reports, please ensure the information is updated in SWIM. After making updates in SWIM, return here and click the "Refresh" button to trigger a reload of the SWIM information. Please note all previously entered data will be modified.

Contacts **Public Contact** First Name: * Furgan Last Name: * Shaikh Position: * Corporate Environmental Director Telephone: * 4048405505 Ext Fax Email: * furgan.shaikh@graphicpkg.com Mailing Address **Delivery Mode General Delivery** PO Box Rural Route Number Address Line 1 1500 Riveredge Parkway Northwest City * Atlanta Province/Territory ** Georgia Postal Code: ** 30328

Highest Ranking Employee

First Name: *

	Walter
Last Name: *	Bowles
Position: *	Vice President, HSE
Telephone: *	7702405991
Ext	
Fax	
Email: *	Walter.Bowles@graphicpkg.com
Mailing Address	
Delivery Mode	
PO Box	
Rural Route Number	
Address Line 1	1500 Riveredge Parkway Northwest
City *	Atlanta
Province/Territory **	Georgia
Postal Code: **	30328
Person responsible for the Toxic Subs	stance Reduction Plan preparation
First Name: *	Jamil
Last Name: *	Wasef
Position: *	Environmental Engineer
Telephone: *	9058824401
Ext	1876
Fax	9058824399
Email: *	wasef.jamil@urs.com

Mailing Address			
Delivery Mode	General Delivery		
PO Box			
Rural Route Number			
Address Line 1	30 Leek Crescent		
City *	Richmond Hill		
Province/Territory **	Ontario		
Postal Code: **	L3Y 8S9		
Employees			
Employees			
Number of Full-time Employees: *			
0			
Substances			
64-17-5, Ethanol			
64-17-5, Ethanol			
Substances Section Data			
Statement of Intent			
Are the following included in the Facility's TRA Plan?			
Use			
Is there a statement that the owner or operator of the substance at the facility?: *	facility intends to reduce the use of the toxic		
Yes			
If 'yes', exact statement of the intent that is included in substance at the facility: **	the facility's TRA Plan to reduce the use of the toxic		
At the Brampton Facility, ethanol was used as a chemical ingredient present in inks and solvents used for the printing process. With the shutdown of manufacturing operations at the facility, ethanol is no longer used.			
If 'no', reason in the facility's TRA Plan for no intent to reduce the use of the toxic substance at the facility: **			

Creation				
Is there a statement substance at the fac		owner or operator	r of the facility intends	to reduce the creation of the toxic
No				
If 'yes', exact statem toxic substance at the	nent of the	e intent that is inc	luded in the facility's T	RA Plan to reduce the creation of the
If 'no', reason in the facility: **	facility's	TRA Plan for no i	ntent to reduce the cre	eation of the toxic substance at the
This substance is no	ot created	d.		
Objectives, Ta	araets	and Descrip	otion	
Objectives	9			
Objectives in plan: *				
Since the printing of eliminated, the obje	peration a	at the Facility has ne reduction plan	been decommissione for the use of ethanol	d and the use of ethanol has been has been met by GPI.
Use Targets				
What is the ta	rgeted	reduction in	n use of the tox	ic substance at the
facility? *				
No quantity target		Quantity		Unit
	or	22.8		tonnes
What is the ta	rgeted	timeframe	for this reductio	n? *
No timeline target			years	
\boxtimes		or		
Description of target	ts			
Creation Targ	ets			
What is the ta	rgeted	reduction in	n creation of the	e toxic substance at the

Page 8 of 19

facility? *			
No quantity target	Quantity	Unit	
\boxtimes	or		
What is the ta	argeted timeframe for	this reduction? *	
No timeline target	yea	rs	
×	or		
Description of Targ	et		
Reasons for I	Jse		
Why is the toxic sul	ostance used at the facility?: *		
Ancillary other use			
Summarize why the	e toxic substance is used at the	facility: **	
Substance present	in solvents and inks		
Reasons for 0	Creation		
Why is the toxic sul	ostance created at the facility?:	k	
This substance is not created at the facility			
Summarize why the	e toxic substance is created at the	ne facility: **	
Not applicable			
Toxic Reduct	ion Options for Implen	nentation	
Description o	f the toxic reduction o	ption(s) to be implemented	
Is there a statemen	t that no option will be implemen	nted?: *	
Yes			
If you answered "No Reduction Categori	o" to this question, please add tl es (e.g. Materials or feedstock s	ne option(s) under the appropriate Toxic Substance substitution, Product design or reformulation, etc.). If you	

If you answered "No" to this question, please add the option(s) under the appropriate Toxic Substance Reduction Categories (e.g. Materials or feedstock substitution, Product design or reformulation, etc.). If you answered "Yes" please provide an explanation below why your facility is not implementing an option. Explanation of the reasons why no option will be implemented: **

The facility is no longer be in operation and thus it could not identify an option in any of the categories.

Materials or feedstock substitution
Product design or reformulation
Equipment or process modifications
Spill or leak prevention
On-site reuse, recycling or recovery
Improved inventory management or purchasing techniques
Good operator practice or training
Rationale for why the listed options were chosen for implementation

General description of any actions undertaken by the owner and operator of the facility to reduce the use and creation of the toxic substance at the facility that are outside of the plan

At the Brampton Facility, ethanol was used as a chemical ingredient present in inks and solvents used for the printing process. With the shutdown of manufacturing operations at the Facility, ethanol is no longer used.

License Number of the toxic substance reduction planner who made recommendations in the toxic substance reduction plan for this substance (format TSRPXXXX): *

TSRP0134

License Number of the toxic substance reduction planner who has certified the toxic substance reduction plan for this substance (format TSRPXXXX): *

TSRP0134

What version of the plan is this summary based on?: *

New Plan

64742-89-8, Solvent naphtha light aliphatic

64742-89-8, Solvent naphtha light aliphatic

Substances Section Data

Statement of Intent

Are the following included in the Facility's TRA Plan?

Use

Is there a statement that the owner or operator of the facility intends to reduce the use of the toxic substance at the facility?: *

Yes

If 'yes', exact statement of the intent that is included in the facility's TRA Plan to reduce the use of the toxic substance at the facility: **

	process. With the		ngredient present in both inks and cturing operations at the facility,
If 'no', reason in the facility's	ΓRA Plan for no i	ntent to reduce the us	e of the toxic substance at the facility: **
Creation			·
Is there a statement that the c substance at the facility?: *	owner or operator	of the facility intends	to reduce the creation of the toxic
No			
If 'yes', exact statement of the toxic substance at the facility:	e intent that is inc **	luded in the facility's T	RA Plan to reduce the creation of the
If 'no', reason in the facility's facility: **	ΓRA Plan for no iι	ntent to reduce the cre	eation of the toxic substance at the
This substance was not creat	ed at the Facility		
Objectives, Targets	and Descrip	tion	
Objectives			
Objectives in plan: *			
Since the printing operation a been eliminated, the objective	at the facility has le of the reduction	peen decommissioned plan for the use of so	I and the use of Solvent Naphtha has lvent naphtha has been met by GPI.
Use Targets			
What is the targeted	reduction in	n use of the tox	ic substance at the
facility? *			
No quantity target	Quantity		Unit
or	16.2		tonnes
What is the targeted	timeframe f	for this reductio	n? *
No timeline target		years	
	or		

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Description of targets

Creation Targ	ets	
What is the ta	rgeted reduction in	creation of the toxic substance at the
facility? *		
No quantity target	Quantity	Unit
\boxtimes	or	
What is the ta	rgeted timeframe fo	r this reduction? *
No timeline target	у	ears
\boxtimes	or	
Description of Targe	et	
Reasons for U	Jse	
Why is the toxic sub	estance used at the facility?:	r
Ancillary other use		
Summarize why the	toxic substance is used at the	ne facility: **
Substance present	in solvents and inks	
Reasons for C	Creation	
Why is the toxic sub	stance created at the facility	?: *
This substance is n	ot created at the facility	
Summarize why the	toxic substance is created a	t the facility: **
Not applicable		
Toxic Reducti	on Options for Imple	ementation
Description of	the toxic reduction	option(s) to be implemented
•	that no option will be implen	
Yes		

If you answered "No" to this question, please add the option(s) under the appropriate Toxic Substance Reduction Categories (e.g. Materials or feedstock substitution, Product design or reformulation, etc.). If you

answered "Yes" please provide an explanation below why your facility is not implementing an option. Explanation of the reasons why no option will be implemented: **

The facility is no longer be in operation and thus it could not identify an option in any of the categories.

Materials or feedstock substitution

Product design or reformulation

Equipment or process modifications

Spill or leak prevention

On-site reuse, recycling or recovery

Improved inventory management or purchasing techniques

Good operator practice or training

Rationale for why the listed options were chosen for implementation

General description of any actions undertaken by the owner and operator of the facility to reduce the use and creation of the toxic substance at the facility that are outside of the plan

At the Brampton Facility, Solvent Naphtha was used as a chemical ingredient present in both inks and solvents used for the printing process. With the shutdown of manufacturing operations at the Facility, Solvent Naphtha is no longer used.

License Number of the toxic substance reduction planner who made recommendations in the toxic substance reduction plan for this substance (format TSRPXXXX): *

TSRP0134

License Number of the toxic substance reduction planner who has certified the toxic substance reduction plan for this substance (format TSRPXXXX): *

TSRP0134

What version of the plan is this summary based on?: *

New Plan

67-56-1, Methanol

67-56-1, Methanol

Substances Section Data

Statement of Intent

Are the following included in the Facility's TRA Plan?

Use

Is there a statement that the owner or operator of the facility intends to reduce the use of the toxic substance at the facility?: *

V
Yes
If 'yes', exact statement of the intent that is included in the facility's TRA Plan to reduce the use of the toxic substance at the facility: **
At the Brampton Facility, methanol was used as a chemical ingredient present in inks and solvents used for the printing process. With the shutdown of manufacturing operations at the Facility, methanol is no longer used.
If 'no', reason in the facility's TRA Plan for no intent to reduce the use of the toxic substance at the facility: **
Creation
Is there a statement that the owner or operator of the facility intends to reduce the creation of the toxic substance at the facility?: *
No
If 'yes', exact statement of the intent that is included in the facility's TRA Plan to reduce the creation of the toxic substance at the facility: **
If 'no', reason in the facility's TRA Plan for no intent to reduce the creation of the toxic substance at the facility: **
This substance was not created at the Facility.
Objectives, Targets and Description
Objectives
Objectives in plan: *
Since the printing operation at the facility has been decommissioned and the use of methanol has been eliminated, the objective of the reduction plan for the use of methanol has been met by GPI.
Use Targets
What is the targeted reduction in use of the toxic substance at the
facility? *
No quantity Quantity Unit target
or 4.6 tonnes
What is the targeted timeframe for this reduction? *
No timeline target years

\boxtimes	or						
Description of targets							
Creation Targets							
What is the targete facility? *	ed reduction	in creation of th	e toxic substance at the				
No quantity target	Quantity		Unit				
⊠ or							
What is the targeted timeframe for this reduction? *							
No timeline target		years					
\boxtimes	or						
Description of Target							
Reasons for Use							
Why is the toxic substance	used at the facili	ty?: *					
Ancillary other use							
Summarize why the toxic s	ubstance is used	at the facility: **					
Substance present in both	inks and solvents	S.					
Reasons for Creat	ion						
Why is the toxic substance created at the facility?: *							
This substance is not creat	ted at the facility						
Summarize why the toxic s	ubstance is creat	ed at the facility: **					
Not applicable							
Toxic Reduction O	ptions for In	nplementation					
Description of the	•	•	pe implemented				

Is there a statement that no option will be implemented?: *

Yes

If you answered "No" to this question, please add the option(s) under the appropriate Toxic Substance Reduction Categories (e.g. Materials or feedstock substitution, Product design or reformulation, etc.). If you answered "Yes" please provide an explanation below why your facility is not implementing an option. Explanation of the reasons why no option will be implemented: **

The facility is no longer be in operation and thus it could not identify an option in any of the categories.

Materials or feedstock substitution

Product design or reformulation

Equipment or process modifications

Spill or leak prevention

On-site reuse, recycling or recovery

Improved inventory management or purchasing techniques

Good operator practice or training

Rationale for why the listed options were chosen for implementation

General description of any actions undertaken by the owner and operator of the facility to reduce the use and creation of the toxic substance at the facility that are outside of the plan

At the Brampton Facility, methanol was used as a chemical ingredient present in inks and solvents used for the printing process. With the shutdown of manufacturing operations at the Facility, methanol is no longer used.

License Number of the toxic substance reduction planner who made recommendations in the toxic substance reduction plan for this substance (format TSRPXXXX): *

TSRP0134

License Number of the toxic substance reduction planner who has certified the toxic substance reduction plan for this substance (format TSRPXXXX): *

TSRP0134

What version of the plan is this summary based on?: *

New Plan

67-63-0, Isopropyl alcohol

67-63-0, Isopropyl alcohol

Substances Section Data

Statement of Intent

	or	8.7		tonnes				
No quantity target		Quantity		Unit				
facility? *					_			
What is the ta	argeted	reduction in	use of the tox	ic substance at the				
Use Targets								
Since the printing operation at the facility has been decomissioned and use of isopropyl alcohol has been eliminated, the objective of the reduction plan for the use of isopropyl alcohol has been met by GPI.								
Objectives in plan:		t the feether be t	ann decemberts at the	and use of iconsessed aleabather to	7			
Objectives	.				_			
_	aryets	ana Descrip	uon		_			
Objectives, T	arnete	and Descrip	tion					
This substance is r	not created	I at the Facility.						
If 'no', reason in the facility: **	e facility's ⁻	ΓRA Plan for no ir	ntent to reduce the cre	eation of the toxic substance at the				
If 'yes', exact statement of the intent that is included in the facility's TRA Plan to reduce the creation of the toxic substance at the facility: **								
No								
Is there a statement substance at the fa		owner or operator	of the facility intends	to reduce the creation of the toxic				
Creation								
If 'no', reason in the	e facility's	ΓRA Plan for no ir	ntent to reduce the us	e of the toxic substance at the facility: **	k			
	f 'yes', exact statement of the intent that is included in the facility's TRA Plan to reduce the use of the toxic substance at the facility: **							
Yes								
Is there a statemen substance at the fa	t that the c cility?: *	owner or operator	of the facility intends	to reduce the use of the toxic				
Use								
Are the following in	cluded in t	he Facility's TRA	Plan?					

What is the targeted timeframe for this reduction? * No timeline target years X or Description of targets **Creation Targets** What is the targeted reduction in creation of the toxic substance at the facility? * No quantity Quantity Unit target $|\mathsf{X}|$ or What is the targeted timeframe for this reduction? * No timeline target years \times or **Description of Target** Reasons for Use Why is the toxic substance used at the facility?: * Ancillary other use Summarize why the toxic substance is used at the facility: ** Isopropyl alcohol was present as an ingredient in the inks that were used in the printing operations. Reasons for Creation Why is the toxic substance created at the facility?: * This substance is not created at the facility

Not applicable

Summarize why the toxic substance is created at the facility: **

Toxic Reduction Options for Implementation

Description of the toxic reduction option(s) to be implemented

Is there a statement that no option will be implemented?: *

Yes

If you answered "No" to this question, please add the option(s) under the appropriate Toxic Substance Reduction Categories (e.g. Materials or feedstock substitution, Product design or reformulation, etc.). If you answered "Yes" please provide an explanation below why your facility is not implementing an option. Explanation of the reasons why no option will be implemented: **

The facility is no longer be in operation and thus it could not identify an option in any of the categories.

Materials or feedstock substitution

Product design or reformulation

Equipment or process modifications

Spill or leak prevention

On-site reuse, recycling or recovery

Improved inventory management or purchasing techniques

Good operator practice or training

Rationale for why the listed options were chosen for implementation

General description of any actions undertaken by the owner and operator of the facility to reduce the use and creation of the toxic substance at the facility that are outside of the plan

At the Brampton Facility, isopropyl alcohol was used as a chemical ingredient present in inks used for the printing process. With the shutdown of manufacturing operations at the Facility, isopropyl alcohol is no longer used.

License Number of the toxic substance reduction planner who made recommendations in the toxic substance reduction plan for this substance (format TSRPXXXX): *

TSRP0134

License Number of the toxic substance reduction planner who has certified the toxic substance reduction plan for this substance (format TSRPXXXX): *

TSRP0134

What version of the plan is this summary based on?: *

New Plan

9.0 Certification of Toxic Substance Reduction Plan for Isopropyl Alcohol

As of August 1, 2014, I, Walter Bowles, certify that I have read the toxic substance reduction plan for toxic substances referred to below and am familiar with its contents, and to my knowledge the plan is factually accurate and with the exception of the regulatory deadline complies with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09.

GPI did not believe the TRA report was required since the operations had ceased, the Facility was closed, and GPI had sold the property.

August 1, 2014 WalesBowl Walter E. Bowles, PE Date

Vice President, Health, Safety and Environment

Graphic Packaging International, Inc.

(Highest Ranking Employee)

As of August 1, 2014, I, Wasef Jamil, certify that I am familiar with the processes at GPI, Brampton Facility that use or create the toxic substances referred to in subparagraphs 7iii, iv and v of subsection 4(1) of the Toxics Reduction Act, 2009 that are set out in the plan dated August 1, 2014 and that the plan complies with the Act and Ontario Regulation 455/09 (General) made

under that Act.

August 1, 2014 Wasef Jamil Date

Toxic Substance Reduction Planner

Toxic Substance Reduction Plans 134 Kennedy Road, Brampton, Ontario

10.0 Certification of Toxic Substance Reduction Plan for Ethanol

As of August 1, 2014, I, Walter Bowles, certify that I have read the toxic substance reduction plan for toxic substances referred to below and am familiar with its contents, and to my knowledge the plan is factually accurate and with the exception of the regulatory deadline complies with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09.

GPI did not believe the TRA report was required since the operations had ceased, the facility was closed, and GPI had sold the property.

Walk ESowly

August 1, 2014

Walter E. Bowles, PE

Date

Vice President, Health, Safety and Environment

Graphic Packaging International, Inc.

(Highest Ranking Employee)

As of August 1, 2014, I, Wasef Jamil, certify that I am familiar with the processes at GPI, Brampton Facility that use or create the toxic substances referred to in subparagraphs 7iii, iv and v of subsection 4(1) of the Toxics Reduction Act, 2009 that are set out in the plan dated August 1, 2014 and that the plan complies with the Act and Ontario Regulation 455/09 (General) made under that Act.

Mary J. O

August 1, 2014

Wasef Jamil

Date

Toxic Substance Reduction Planner

11.0 Certification of Toxic Substance Reduction Plan for Methanol

As of August 1, 2014, I, Walter Bowles, certify that I have read the toxic substance reduction plan for toxic substances referred to below and am familiar with its contents, and to my knowledge the plan is factually accurate and with the exception of the regulatory deadline complies with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09.

GPI did not believe the TRA report was required since the operations had ceased, the Facility was closed, and GPI had sold the property.

Walt Sowlen

August 1, 2014

Walter E. Bowles, PE

Date

Vice President, Health, Safety and Environment

Graphic Packaging International, Inc.

(Highest Ranking Employee)

As of August 1, 2014, I, Wasef Jamil, certify that I am familiar with the processes at GPI, Brampton Facility that use or create the toxic substances referred to in subparagraphs 7iii, iv and v of subsection 4(1) of the Toxics Reduction Act, 2009 that are set out in the plan dated August 1, 2014 and that the plan complies with the Act and Ontario Regulation 455/09 (General) made under that Act.

Mary J. O

August 1, 2014

Wasef Jamil

Date

Toxic Substance Reduction Planner

134 Kennedy Road, Brampton, Ontario

12.0 Certification of Toxic Substance Reduction Plan for Solvent Naphtha

As of August 1, 2014, I, Walter Bowles, certify that I have read the toxic substance reduction plan for toxic substances referred to below and am familiar with its contents, and to my knowledge the plan is factually accurate and with the exception of the regulatory deadline complies with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09.

GPI did not believe the TRA report was required since the operations had ceased, the Facility was closed, and GPI had sold the property.

Wall Samley

August 1, 2014

Walter E. Bowles, PE

Date

Vice President, Health, Safety and Environment

Graphic Packaging International, Inc.

(Highest Ranking Employee)

As of August 1, 2014, I, Wasef Jamil, certify that I am familiar with the processes at GPI, Brampton Facility that use or create the toxic substances referred to in subparagraphs 7iii, iv and v of subsection 4(1) of the Toxics Reduction Act, 2009 that are set out in the plan dated August 1, 2014 and that the plan complies with the Act and Ontario Regulation 455/09 (General) made under that Act.

Mary J. O

August 1, 2014

Wasef Jamil

Date

Toxic Substance Reduction Planner

Graphic Packagin	g - Brampton Plant				
Year	Substance	Amount (tonnes)	Change (tonnes)	Percentage Change	Reason for Change
2012	Ethanol	22.8			
2013	Ethanol	21.7	-1.1	-5%	Change in Production levels
Year	Substance	Amount (tonnes)	Change (tonnes)	Percentage Change	Reason for Change
2012	Solvent Naphtha	16.2			
2013	Solvent Naphtha	7.2	-9	-56%	Change in Production levels
Year	Substance	Amount (tonnes)	Change (tonnes)	Percentage Change	Reason for Change
2012	Methanol	4.6			
2013	Methanol	1.4	-3.2	-70%	Change in Production levels
Year	Substance	Amount (tonnes)	Change (tonnes)	Percentage Change	Reason for Change
2012	Isopropyl Alcohol	8.7			
2013	Isopropyl Alcohol	0	-8.7	-100%	Discontinue use