



#### A. FACILITY INFORMATION

The Parmalat Mitchell plant operates as a dairy product (cheese, condensed milk) manufacturing facility. The main facility processes consist of raw material receiving and storage, pre-processing, production and final storage and shipping.

Address	100 Coorgo Stroot
Address	100 George Street
	Mitchell, Ontario
	NOK 1NO
Spatial Coordinates	Zone 17, 483949 m E, 4812719 m N
NPRI/MOE IDs	NPRI = 5616
	MOE = 8154
No. of Employees	126
Primary Operation	Dairy Production Plant
NAICS Code(s)	31 – Manufacturing
	3115 – Dairy Product Manufacturing
	311515 – Butter, Cheese and Dry and Condensed Dairy Product
	Manufacturing
Facility Contact	Mr. Tony Cugliari
	Parmalat Canada Inc.
	VP, Legal Affairs and General Counsel
	405 The West Mall, 10 <sup>th</sup> Floor
	Etobicoke, Ontario
	M9C 5J1
	Phone: (416) 620-3639
	Email: tony_cugliari@parmalat.ca
Parent Company	Parmalat Canada Inc.
	405 The West Mall, 10 <sup>th</sup> Floor
	Etobicoke, Ontario
	M9C 5J1

# TOXICS REDUCTION ACT – Public Summary Report – 2013 Reporting Year Parmalat Canada Inc. – Mitchell Plant





#### B. TOXIC SUBSTANCE ACCOUNTING

Substances Reported	CAS#	Primary Use/Source
NPRI Part 1 Substances		
Nitric acid	7697-37-2	Clean-in-place chemicals
Nitrate ion	NA - 17	Clean-in-place process

### Accounting Details

	Accounting Quantities				
Substance/Category	2012	2013	Annual Co	mparison	Reason for Change
	(tonne)	(tonne)	(tonne)	(%)	
Nitric acid					
Used	>10 to 100	>10 to 100	(-)>1 to 10	(-)5.6	Decreased usage of products containing nitric acid
Created	0	0	0	0	n/a
Contained in Product	0	0	0	0	n/a
Released to Air	0	0	0	0	n/a
Released to Water	0	0	0	0	n/a
Transfer for Disposal	0	0	0	0	n/a
Transfer for Recycle	0	0	0	0	n/a





	Accounting Quantities				
Substance/Category	2012	2013	Annual Co	mparison	Reason for Change
	(tonne)	(tonne)	(tonne)	(%)	
Nitrate ion					
Used	0	0	0	0	n/a
Created	>10 to 100	>10 to 100	(-)>1 to 10	(-)5.6	Decreased usage of products containing nitric acid
Contained in Product	0	0	0	0	n/a
Released to Air	0	0	0	0	n/a
Released to Water	0	0	0	0	n/a
Transfer for Disposal	53.50	50.52	(-)2.980	(-)5.6	Decreased usage of products containing nitric acid
Transfer for Recycle	0	0	0	0	n/a

### C. TOXIC SUBSTANCE REDUCTION PLANNING

## Objectives & Targets

Substance	Objectives & Targets	Reduction Option Progress
Nitric acid	While Parmalat Canada, Inc. has not identified any reduction options as technically and economically feasible, the facility will continue to monitor industry standards for the use of nitric acid in CIP systems.	No reduction options to be implemented.
Nitrate ion	While Parmalat Canada, Inc. has not identified any reduction options as technically and economically feasible, the facility will continue to monitor industry standards for the use of nitric acid in CIP systems which creates nitrate ion.	No reduction options to be implemented.





**Annual Report Certification Statement** 

As of May 23, 2014, I certify that I have read the report(s) on the toxic substance reduction plan(s) for Nitric acid and Nitrate ion, and am familiar with its/their contents and to my knowledge the information contained in the report(s) is factually accurate and the report complies/reports comply with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 (General) made under the Act.

Jose Cortez Director, Plant Operations	
(Digital signature on file)	





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