

TRA PLAN SUMMARY - SULPHURIC ACID

BASIC FACILITY INFORMATION

Name & CAS # of Substance	Sulphuric acid	7664-93-9
Facility Identification and Site Address		
Company Name	Flochem Limited	
Facility Name	Flochem	
Facility Address	Physical Address:	
	6986 Wellington Road 24 RR#7, Guelph, Ontario N1H 6J4	
Spatial Coordination of Facility (UTM Coordinates)	557486.32 m E 4815127.55 m N	
Number of Employees	32	
NPRI ID	11869	
Parent Company (PC) Information		
PC Name & Address	Flochem Limited, 6986 Wellington Road 24 RR#7, Guelph, ON N1H 6J4	
Percent Ownership for each PC	(100% owned)	
Business Number for PC	132453713	
Primary North American Industrial Classification System Code (NAICS)		
2 Digit NAICS Code	31-33 - Manufacturing	
4 Digit NAICS Code	3251 - Basic Chemical Manufacturing	
6 Digit NAICS Code	325190 - Other Basic Organic Chemical Manufacturing	
Company Contact Information		
Facility Public Contact	Ms. Sandra Schuett	
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Company Coordinator Contact	Sandra Schuett
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Person who Prepared the Plan: (if different from the Coordinator)	Dana Lauder, P.Eng
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TOXIC REDUCTION POLICY STATEMENT OF INTENT

Flochem Limited (Flochem) is currently using sulphuric acid in three processes. The Facility does not intend to reduce the use of this toxic substance at the Facility. Flochem does not create sulphuric acid; therefore this plan will not address reducing its creation.

REDUCTION OBJECTIVES

Flochem stores and blends chemicals prior to repackaging and distributing the chemicals to its clients in an environmentally responsible manner. Flochem will strive to limit the use of sulphuric acid at the facility. Further, this plan will determine the technical and economic feasibility of each option to determine which, if any, are viable for implementation at this time.

DESCRIPTION OF FACILITY

Flochem receives bulk chemicals from the manufacturers to the Facility, where they are pumped into storage/blending tanks. The bulk chemicals are stored on site before being repackaged and distributed to various customers. All chemicals are stored in their original forms at the Facility with the exception of peracetic acid, which is made through cold blending of chemicals. Sulphuric acid are two of the materials received and blended at the facility.

The North American Industry Classification System (NAICS) Code that applies to this Facility is 325190 - Other Basic Organic Chemical Manufacturing.

TOXIC SUBSTANCE REDUCTION OPTIONS TO BE IMPLEMENTED

There were no options identified that can be implemented by Flochem to reduce the use, creation, or release of sulphuric acid.