Toxic Reduction Plan - Sulphuric Acid

Summary

Company Name:

CP Industries Ltd.

Substance Name:

Sulphuric Acid

CAS#

7664-93-9

Facility Address:

535 Dickson Dr. Fergus, Ontario

N1M 2W8

Mailing Address:

535 Dickson Dr. P.O. Box 300 Fergus, Ontario

N1M 2W8

Business Number:

101185445

Number of Employees:

38

UTM Location:

17T 549955mE 4841206mN

NPRI ID:

0000011443

NAICS Code

2 digit

32 Manufacturing

4 digit

Soap, Cleaning Compound and Toilet Preparation Manufacturing

6 digit

325610 Soap and Cleaning Compound Manufacturing

Public Contact

Keith Lucas

President

519-843-6300 ext 30

Technical Contact

Brent Longstaff

Chemist

519-843-6300 ext 22

Plan Co-ordinator

Brent Longstaff

Chemist

519-843-6300 ext 22

Highest Ranking Official

Keith Lucas

President

519-843-6300 ext 30

Toxic Reduction plans have been prepared for Hydrochloric Acid and Sulphuric Acid

Statement of Intent

Sulphuric acid is a corrosive material used as an acid component in industrial and domestic cleaners. It is easily neutralized (destroyed) in municipal waste treatment facilities or with common alkalis such as baking soda rendering it non-toxic. CP Industries Ltd. does not have a plan to reduce its use of Sulphuric Acid. We will continue to use Sulphuric Acid until suitable replacements can be found. We will evaluate alternative materials as they become available taking into account environmental safety, customer requirements, product performance and cost.

Objectives

CP industries will improve inventory management and record keeping to improve data accuracy when reporting on the use of sulphuric acid.

Description of Substance

Sulphuric acid is a corrosive material used as an acid component in industrial and domestic cleaners. It is easily neutralized (destroyed) in municipal waste treatment facilities or with common alkalis such as baking soda rendering it non-toxic.

Toxic Substance Reduction Options to be Implemented

There are no reduction options available to be implemented

PLAN CERTIFICATIONS

CERTIFICATION BY HIGHEST RANKING EMPLOYEE

As of December 18, 2012, I, Keith Lucas, certify that I have read the toxic substance reduction plans for the toxic substances referred to below and am familiar with their contents, and to my knowledge the plans are factually accurate and comply with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 (General) made under that Act.

Dec 18/12.

Hydrochloric Acid and Sulphuric Acid

Keith Lucas

President

CP Industries Ltd.

CERTIFICATION BY LICENSED PLANNER

As of December 18, 2012, I, Kaitlin Ryan certify that I am familiar with the processes at CP Industries Ltd. that use or create the toxic substances referred to below, that I agree with the estimates referred to in subparagraphs 7 iii, iv and v of subsection 4 (1) of the Toxics Reduction Act, 2009 that are set out in the toxic substance reduction plans referred to below for the toxic substances and that the plans comply with that Act and Ontario Regulation 455/09 (General) made under that Act.

Hydrochloric Acid – Plan dated December 17, 2012 Sulphuric Acid - Plan dated December 17, 2012

Kaitlim/Ryan, P. Eng.

Licensed Toxic Reduction Planner, License # TSRP0009

Conestoga-Rovers & Associates Ltd.