

Toxic Reduction Plan Summary

Substance

Substance Name and CAS #	Methanol, CAS# 67-56-1
Substances for which other plans have been prepared	Xylene
Beneficial Uses at Facility	Stability of Product; Rapid Induction, Assist Inhibitor in Effectiveness; Reusable as Flush Solvent; Overall Low Cost
Previously Implemented Reduction Activities	1. Decanting Performed in Tide-like Bottles to Reduce Spills 2. Flushing Reactor with Methanol and Reusing in Product

Facility Information

Company Name	AOC Resins and Coatings Co.
Facility Name	AOC Resins and Coatings Co.
Facility Physical Address	38 Royal Road Guelph, ON N1H 1G3
Facility Mailing Address	Same as Physical Address
Spatial Coordinates of Facility	43.54110, -80.29780
Number of Employees	71
NPRI ID	3284
Ontario MOE ID Number	5831
2 Digit NAICS Code	32
4 Digit NAICS Code	3252
6 Digit NAICS Code	325210

Parent Company Information

Parent Company Name	AOC LLC
Address	955 Highway 57 East Collierville, TN 38017-5205
Percent Ownership	100%
Business Number (AOC Number)	84202 2873 RC0001

Facility Contact

Public Contact	Helder Botelho
Address	38 Royal Road Guelph, ON N1H 1G3
email	hbotelho@aoc-resins.com
Phone	5198234310
Fax	(519)821-0123

Statement of Intent

AOC Resins and Coatings Co. is committed to playing a leadership role in protecting the environment. Whenever feasible, we will eliminate, or reduce the use, creation and discharge of methanol in full compliance with all Federal and Provincial Regulations.

Plan Objectives

The objective of this plan is to reduce the use of methanol by implementing the technically and economically feasible reduction options.

Description of Substance

Methanol is used in three ways at the AOC facility:

1. To provide stability of the final resin product
2. To assist the inhibitor in effectiveness
3. As a flush solvent

Toxic Substance Reduction Option(s) To Be Implemented

AOC Resins and Coatings Co. will not be implementing any reduction options at this time.

Plan Summary Statement

This plan summary accurately reflects the content of the toxic substance reduction plan for methanol, prepared by AOC Resins and Coatings Co., dated December 7, 2012.

Certification By Highest Ranking Employee

As of December 7, 2012, I, Helder Botelho, certify that I have read the toxic substance reduction plan for the toxic substance referred to below and am familiar with its contents, and to my knowledge the plan is factually accurate and complies with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 (General) made under that Act.

Substance: Methanol



Helder Botelho
Plant Manager
AOC Resins and Coatings Co.

Certification By Licensed Planner

As of December 7, 2012, I, Mark Roehler certify that I am familiar with the processes at AOC Resins and Coatings Co. that use or create the toxic substance 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 plan dated December 7, 2012 and that the plan complies with that Act and Ontario Regulation 455/09 (General) made under that Act.

Substance: Methanol



Mark Roehler
Principal, Toxic Substance Reduction Planner
License Number: TSRP0128
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