



## 10. Summary

Chemical Name and CAS#:   
NPRI ID Number: 11437   
O.Reg. 127/05 ID Number: 11123   
Company Name: Bio Agri Mix LP   
Company Address: 11 Ellens Street, Mitchell, ON N0K 1N0   
Number of employees: 87   
Two Digit NAICS Code: 32 - Manufacturing   
Four Digit NAICS Code: 3254 - Pharmaceutical and medicine manufacturing   
Six Digit NAICS Code: 325410 - Pharmaceutical and medicine manufacturing

Public Contact:   
Name: Brad Kuntz   
Address: 11 Ellens Street, Mitchell, ON N0K 1N0   
Phone Number: 519 348 5023   
Fax Number: 519 348 4100   
E-mail: [kuntz@bioagrimix.com](mailto:kuntz@bioagrimix.com)

UTM Spatial Coordinates (NAD83):   
Latitude: 43.461154°   
Longitude: -81.196289°   
Datum: NAD1983   
UTM: 17T 484121.00 m E 4812046.00 m N

**Statement of Intent:** Bio Agri Mix (BAM) manufactured Phosphoric Acid 50% and Combiacid Dry Acidifier by blending and packaging raw materials including Phosphoric Acid 75%. Both Phosphoric Acid 50% and Combiacid Dry Acidifier are premixes and used for acidification of feeds. As a source of Phosphorus, which is one of the main causes of eutrophication and hypertrophication of the natural aquatic system, releases of Phosphoric Acid to the environment was proposed to be reduced. BAM intends to minimize losses of Phosphoric Acid during manufacturing processes and properly dispose of any waste to reduce unnecessary Phosphoric Acid releases from our facility.

**Objective:** This plan will determine the technical and economic feasibility of options to minimize losses of Phosphoric Acid to the environment from our facilities.

**Target:** BAM plans to ensure Phosphorus losses from our processes are minimal.



*Bio Agri Mix LP*  
Toxics Reduction Plan for Phosphoric Acid 75%

**10.1. Certification by Highest Ranking Employee**

As of December 31, 2013, I, Paul Lake, 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.

Phosphorus [NA-22]

December 31, 2013

Paul, Lake

Date

Chairman

Bio Agri Mix LP

**10.2. Certification by Licensed Planner**

As of December 31, 2013, I, Harvey Watson, certify that I am familiar with the processes at Bio Agri Mix LP 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 [insert version date] and that the plan complies with that Act and Ontario Regulation 455/09 (General) made under that Act.

Phosphorus [NA-22]

December 31, 2013

Harvey Watson (TSRP0156)

Date

Technical Group Leader, Air Quality

R.J. Burnside & Associates Limited

Planner License No.: TSRP0156

Harvey.Watson@rjburnside.com

This summary accurately reflects the Toxics Reduction Plan Phosphorus dated December 2013.