STATUS DECISION OF CONTROLLED AND NON-CONTROLLED SUBSTANCE(S)

Substance: Ferrous Sulphate Monohydrate

Based on the current information available to the Office of Controlled Substances, it appears that the above substance is:

- Controlled
- Not Controlled

under the schedules of the Controlled Drugs and Substances Act (CDSA) for the following reason(s):

- The substance is not structurally similar to any of the substances in the CDSA.

Prepared by: _______________________________ Date: October 13th, 2011
Vincent Marleau

Verified by: _______________________________ Date: ____________
Mark Kozlowski

Approved by: _______________________________ Date: ____________
DIRECTOR, OFFICE OF CONTROLLED SUBSTANCES

This status was requested by: “third party information removed as per agreement with applicant”
Drug Status Report

Drug: Ferrous Sulphate Monohydrate

Drug Name Status: Ferrous Sulphate Monohydrate is the common name.

Chemical Name: Sulfuric acid, iron(2+) salt (1:1), monohydrate

Other Names: Iron sulfate monohydrate; Iron(2+) sulfate monohydrate.

Chemical structure:

\[\text{Molecular Formula: } \text{O}_4\text{-S . Fe . H}_2\text{O}\]

CAS-RN: 17375-41-6

Pharmacological class / Application: Fine Chemical

International status:

US: Ferrous Sulphate Monohydrate is not listed on the schedules to the US Controlled Substances Act and is not mentioned anywhere on the DEA website.

United Nations: The substance is not listed on the Yellow List - List of Narcotic Drugs under International Control, the Green List - List of Psychotropic Substances under International Control, nor the Red List - List of Precursors and Chemicals Frequently Used in the Illicit Manufacture of Narcotic Drugs and Psychotropic Substances Under International Control.

Canadian Status: Ferrous Sulphate Monohydrate is not currently listed in the CDSA. The substance is known to be used in water treatment, fertilizing and micro ingredients in animal feed. The substance is not similar in structure to any of the other substances included in the schedules to the CDSA.

Recommendation: Ferrous Sulphate Monohydrate is not included under any schedules to the CDSA and is not a controlled substance.

Date: October 13th, 2011