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

Substance: Oxazepam Acetate

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

- Controlled ✓
- Not Controlled □

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

- The substance is a derivative of oxazepam and therefore is captured under item 18(26) of Schedule IV to the CDSA.

Prepared by: ________________________________ Date: September 8, 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: Oxazepam Acetate

**Drug Name Status:** Oxazepam Acetate

**Chemical Name:** 7-Chloro-1,3-dihydro-5-phenyl-2-oxo-2H-1,4-benzodiazepin-3-yl acetate

**Other Names:** 3-(Acetyloxy)-7-chloro-1,3-dihydro-5-phenyl-2H-1,4-benzodiazepin-2-one; 7-Chloro-1,3-dihydro-3-hydroxy-5-phenyl-2H-1,4-benzodiazepin-2-one acetate; oxazepam 3-acetate; 3-acetoxy-7-chloro-1,3-dihydro-5-phenyl-2H-1,4-benzodiazepin-2-one

**Chemical structure:**

![Chemical structure of Oxazepam Acetate](image)

**Molecular Formula:** $\text{C}_{17}\text{H}_{13}\text{ClN}_{2}\text{O}_{3}$

**Pharmacological class / Application:** Benzodiazepines

**CAS-RN:** 1824-74-4

**International status:**

US: Oxazepam acetate 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: Oxazepam acetate is not listed specifically in the CDSA. However, oxazepam acetate is a derivative of oxazepam and it is noteworthy that this substance also contains the core structure of the 1,4-benzodiazepines. Currently, oxazepam is listed as sub-item 18(26) in
Schedule IV to the CDSA under the heading “Benzodiazepines, their salts and derivatives, including”. Therefore, as a derivative of oxazepam, oxazepam acetate is considered to be included under item 18(26) of Schedule IV to the CDSA.

**Recommendation:** Oxazepam acetate is included under item 18 of Schedule IV to the CDSA and are controlled substances.

**Date:** September 8, 2011