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

Substance: Triclabendazole

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

- Controlled ☐
- Not Controlled X

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 those listed in the CDSA.

Prepared by: ___________________________ Date: __________

Vincent Marleau

Verified by: ___________________________ Date: __________

Mark Kozlowski

Approved by: ___________________________ Date: __________

DIRECTOR, OFFICE OF CONTROLLED SUBSTANCES

This status was requested by: Raymond Wong, OCS
Drug Status Report

Drug: Triclabendazole

Drug Name Status: Triclabendazole is the common name.

Chemical Name: 5-Chloro-6-(2,3-dichlorophenoxy)-2-(methylthio)benzimidazole

Other Names: 6-Chloro-5-(2,3-dichlorophenoxy)-2-methylthio-benzimidazole; 1H-Benzimidazole, 5-chloro-6-(2,3-dichlorophenoxy)-2-(methylthio); 5-chloro-6-(2,3-dichlorophenoxy)-2-(methylthio)-1H-benzo[d]imidazole; TCBZ.

Chemical structure:

![Chemical structure of triclabendazole]

Molecular Formula: C14H9Cl3N2OS  
CAS-RN: 68786-66-3

Pharmacological class / Application: Therapeutic agent

International status:

US: Triclabendazole is not listed specifically in 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: Triclabendazole is not listed in the Schedules to the CDSA. The substance is an anthelmintic used in veterinary preparations.\(^1\) The substance is not structurally similar to any of those included in the Schedules to the CDSA.

Recommendation: Triclabendazole is not included in the schedules to the CDSA and is not a controlled substance.

Date: September 24\(^{th}\), 2012.

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