



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

Substance: Fenticonazole

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):

- Fenticonazole is an antimycotic agent used to treat fungal and yeast infections and is not similar to any of the substances included in the Schedules to the CDSA.

Prepared by: _____ Date: October 13th 2010
Evelyn C Soo

Verified by: _____ Date: _____
Marianne Tang

Approved by: _____ Date: _____
DIRECTOR, OFFICE OF CONTROLLED SUBSTANCES

This status was requested by: Quebec Inspectorate

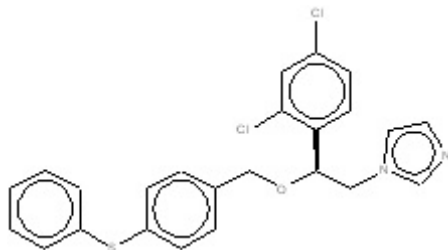
Drug Status Report

Drug: Fenticonazole

Drug Name Status: Fenticonazole is the proper (INN) name.

Chemical Name: 1-(2-(2,4-dichlorophenyl)-2-((4-(phenylthio)phenyl)methoxy)ethyl)-1H-Imidazole

Chemical Structure:



Molecular Formula: C₂₄H₂₀Cl₂N₂OS

CAS-RN: 72479-26-6

Pharmacological class / Application: Antimycotic, antibacterial

International status:

US: The substance is not listed specifically in the CSA 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: Fenticonazole is a broad spectrum of antimycotic agent that is used to treat fungal and yeast infections¹. The substance is not structurally similar to any of the substances listed in the Schedules to the CDSA.

Recommendation: Fenticonazole is not included in the Schedules to the CDSA is not a controlled substance.

Date: October 13th 2010

¹Veraldi, S. and Milani, R. (2008) Topical fenticonazole in dermatology and gynaecology: Current role in therapy, *Drugs*, **68**:2183-2194.

