



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

Substance: 1-Methoxy-1-methylamino-2-nitroethylene

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 related to ranitidine the active ingredient in Zantac. It is not related to any controlled substance including the precursors.

Supporting document(s) attached: Drug Status Report by Mr. LeBelle

Prepared by: XiaoPeng Feng Date: June 01, 06

Drug Status Report by: Mr. M. LeBelle Date: _____

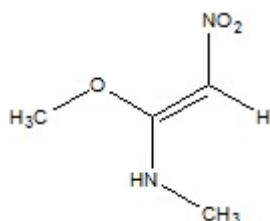
Approved by: _____ Date: _____
DIRECTOR, OFFICE OF CONTROLLED SUBSTANCES

Drug Status Report

Drug: 1-Methoxy-1-methylamino-2-nitroethylene

Drug Name Status: 1-Methoxy-1-methylamino-2-nitroethylene is the chemical name.

Chemical Name: 1-Methoxy-1-methylamino-2-nitroethylene



Chemical structure:

Molecular Formula: C₄H₈N₂O₃

Pharmacological/chemical class / Application: Drug related substance

International status:

US: The chemical is not currently listed on the US Controlled Substances Act and is not mentioned on the DEA website.

United Nations: The substance is not listed on the Yellow List - List of Narcotic Drugs under International Control nor the Green List - List of Psychotropic Substances under International Control.

Canadian Status: The substance is related to ranitidine the active ingredient in Zantac. It is not related to any controlled substance including the precursors.

Recommendation: 1-Methoxy-1-methylamino-2-nitroethylene is not included in the schedules to the CDSA and is not a controlled substance.