



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

Substance: I - 2,4-D ichloro-1-nitrobenzene
II - Aniline

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):

- These substances are starting materials in the synthesis of clobazam and are not similar in structure to any of the substances listed in the CDSA.

Prepared by: _____ Date: October 18th 2010
Evelyn C Soo

Verified by: _____ Date: _____
Marianne Tang

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

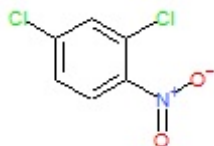
Drug: I - 2,4-Dichloro-1-nitrobenzene
II - Aniline

Drug Name Status: I - 2,4-Dichloro-1-nitrobenzene
II - Aniline are the common names.

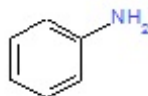
Chemical Name: I - 2,4-dichloro-1-nitrobenzene
II - Aminobenzene

Other Names: I - 2,4-Dichloronitrobenzene; 1,3-Dichloro-4-nitrobenzene; benzene, 2,4-dichloro-1-nitro
II - Benzenamine; phenylamine

Chemical Structure:



I



II

Molecular Formula: I - C₆H₃Cl₂NO₂; II - C₆H₇N

CAS-RN: I - 611-06-3; II - 62-53-3

Pharmacological class / Application: Fine chemicals

International status:

US: The substances are not listed specifically in the CSA and are not mentioned anywhere on the DEA website.

United Nations: The substances are 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: 2,4-Dichloro-1-nitrobenzene and aniline are reported to be starting materials

in the synthesis of clobazam and are not currently listed in the CDSA. Clobazam is listed as sub-item 18(5) under Schedule IV to the CDSA under the heading “Benzodiazepines and their salts and derivatives including:” but neither of these substances are salts or derivatives of clobazam and therefore cannot be included under item 18 of Schedule IV. In addition, the substances are not structurally similar to any of those included in the Schedules to the CDSA.

Recommendation: 2,4-Dichloro-1-nitrobenzene and aniline are not included in the schedules to the CDSA and are not controlled substances.

Date: October 18th 2010