



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

Substance: Racemic cis-Despropionyl mefentanyl N-trichloroacetate

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

Controlled [checked]
Not Controlled [unchecked]

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

- The substance is a fentanyl and therefore must be included under item 16 of Schedule I to the CDSA.

Prepared by: Evelyn Soo Date: Jan 18th 2010

Verified by: Marianne Tang Date:

Approved by: DIRECTOR, OFFICE OF CONTROLLED SUBSTANCES Date:

This status was requested by: Nacer Silarbi

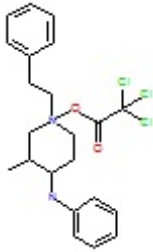
## Drug Status Report

**Drug:** Racemic cis-Despropionyl mefentanyl N-trichloroacetate

**Drug Name Status:** Rac cis-Despropionyl mefentanyl N-trichloroacetate is the common name.

**Chemical Name:** 3-Methyl-N-phenyl-1-(2-phenylethyl)-4-piperidinamine, N-trichloroacetate

**Chemical structure:**



**Molecular Formula:**  $C_{22}H_{27}Cl_3N_2O_2$

**Pharmacological class / Application:** Fentanyl

**CAS-RN:** 144480-17-1

**International status:**

US: Racemic cis-Despropionyl mefentanyl N-trichloroacetate is not listed specifically in the Schedules to the US *Controlled Substances Act* and is not mentioned anywhere on the DEA website. However, it may be considered controlled due to the analogue provision of the US CSA.

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

Canadian Status: Racemic cis-Despropionyl mefentanyl N-trichloroacetate is not listed specifically in the CDSA. However, the substance contains the core structure of the fentanyls and therefore must be included under the heading "Fentanyls, their salts, derivatives and analogues and salts of derivatives and analogues, including" of item 16 of Schedule I to the CDSA.

**Recommendation:** Racemic cis-Despropionyl mefentanyl N-trichloroacetate is included under item 16 of Schedule I to the CDSA and is a controlled substance.

**Date:** 18 January 2011