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

Substance: Ethylene glycol mono-n-butyl ether

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 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: Bruno Lafontaine, Compliance
Drug Status Report

**Drug:** Ethylene glycol mono-n-butyl ether

**Drug Name Status:** Ethylene glycol mono-n-butyl ether is the common name.

**Chemical Name:** 2-Butoxyethanol

**Other Names:** 2-Butoxyethanol; Butoxyethanol; Butyl cellosolve; Ethanol, 2-butoxy-; 2-Butoxy-1-ethanol.

**Chemical structure:**

![Chemical structure of Ethylene glycol mono-n-butyl ether](image)

**Molecular Formula:** C$_6$H$_{14}$O$_2$

**Pharmacological class / Application:** Fine Chemical

**CAS-RN:** 111-76-2

**International status:**

US: Ethylene glycol mono-n-butyl ether 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: Ethylene glycol mono-n-butyl ether is not listed in the Schedules to the CDSA. The substance is a fast evaporating polyvalent solvent and is not similar in structure to any of the substances listed in the CDSA.

**Recommendation:** Ethylene glycol mono-n-butyl ether is not included in the schedules to the CDSA and is not a controlled substance.

**Date:** May 17th, 2012.