Drug Status Report

Drug: Propylene Glycol Monomethyl Ether

Drug Name Status: Propylene Glycol Monomethyl Ether is the common name

Chemical Name: 1-Methoxy-2-hydroxypropane

Other Names: 1-Methoxy-2-propanol; methoxyisopropanol; 2-Methoxy-1-methylethanol; propylene glycol monomethyl ether; PGME

Chemical structure:

Molecular Formula: C₄H₁₀O₂

Pharmacological class / Application: Fine chemical

International status:

US: The substance is not listed on the schedules to the CSA and is not mentioned on the DEA website.

United Nations: Propylene Glycol Monomethyl Ether 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: Propylene glycol monomethyl ether is mainly used as an industrial solvent in the manufacture of paints and lacquers¹. The substance is not similar to any of the substances listed in the schedules to the CDSA.

Recommendation: Propylene Glycol Monomethyl Ether is not included in the schedules to the CDSA and is not considered a controlled substance.

April 27, 2010.

¹http://www.oehha.org/air/chronic_rels/pdf/107982.pdf