Health Canada
Santé Canada

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

Substance: n-Butyl propionate

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

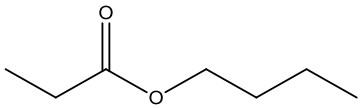
Drug: n-Butyl propionate

Drug Name Status: n-Butyl propionate is the common name.

Chemical Name: Propanoic acid, butyl ester

Other Names: Butyl propanoate; Butyl propionate; n-Butyl propanoate; Propionic acid, butyl ester

Chemical structure:



Molecular Formula: $C_7H_{14}O_2$

Pharmacological class / Application: Fine Chemical

CAS-RN: 590-01-2

International status:

US: n-Butyl propionate 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: n-Butyl propionate is not listed in the Schedules to the CDSA. The substance is a fast evaporating solvent and is not similar in structure to any of the substances listed in the CDSA.

Recommendation: n-Butyl propionate is not included in the schedules to the CDSA and is not a controlled substance.

Date: May 16th, 2012.