Drug Status Report

**Drug:** Phosphoric acid

**Drug Name Status:** Phosphoric acid is the chemical name

**Chemical Name:** Phosphoric acid

**Chemical structure:**

![Chemical structure of phosphoric acid]

**Molecular Formula:** $\text{H}_3\text{PO}_4$

**Pharmacological class / Application:** strong acid

**International status:**

US: Phosphoric acid is not listed on the schedules to the CSA and is not mentioned on the DEA website.

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

Canadian Status: Item 22 of Part 1 of Schedule VI to the CDSA is, “Hypophosphorous acid, its salts and derivatives. Phosphoric acid, like phosphorus acid (see status report dated March 15, 2006) is a derivative of hypophosphorous acid. It therefore must be considered to be included in item 22 of Part I of Schedule VI.

Recommendation: Phosphoric acid is a Class A precursor.

August 9, 2007