Drug Status Report

**Drug:** Oncycle

**Drug Name Status:** Oncycle is the trade name

**Ingredients:**
- 2-Test-A-PV (puncture vine extract; tonkat ali)
- Pafri-Moo (Pfaffia Paniculata; Eastern Bloc Leuzea Carthamoides Extract; Ajuga Turkestanica)
- Orc-Dion (bovine orchic; dioscorea villosa)
- Black-Yin (yin yang huo; black diamond truffle)
- Gidia (piperine extract, Bioperine; lysophosphatadyl choline)
- ML-DTX (milk thistle; licorice root extract)
- DBA-BSP (b-sitosterol; saw palmetto; pygeum extract)

**Canadian Status:** Puncture vine is Tribulus terrestris, a constituent in tonics in Indian ayurvedic practice; it is now being promoted as a sex drive booster. Tonkat ali is a tree native to Asia. It is considered by locals as an aphrodisiac and energy enhancer.

Pfaffia Paniculata is also known as Brazilian ginseng and suma. Leuzea carthamoides is a perennial medicinal plant of Siberian origin. It is considered to have adaptogenic activity and is used for medicinal purposes in Russia. Ginseng is considered an adaptogen. Ajuga turkestanica contains an ecdysteroid for which claims of muscle enhancement have been made. The ecdysteroids are not currently considered to be anabolic steroids.

Bovine orchic extract is a preparation from bovine testes. Dioscorea villosa is also known as wild yam and has traditional medicinal uses.

Yin yang huo or horny goat weed is used in traditional Chinese medicine; black truffle and yin yang huo have both been claimed to improve male sexual performance.

Piperine is a piperidine derivative found in black pepper. It has been used in Indian traditional medicine and recently claims have been made that it increases nutrient uptake and modifies metabolism. Lysophosphatadyl choline is a derivative of lecithin.

Beta-sitosterol is a sterol, a group of steroid substances found in plants including saw palmetto. Pygeum extract (Pygeum africanum or African prune) contains plant sterols and has been used to treat problems of the prostate.

The ingredients in the product do not contain substances subject to the CDSA.

**Recommendation:** Based on the information available, Oncycle does not contain any substances included in the schedules to the CDSA and is not a controlled substance.

November 15, 2007