



Health Canada

Santé Canada

**HEALTHY ENVIRONMENTS AND CONSUMER SAFETY BRANCH  
INDUSTRIAL HEMP REGULATIONS**

**LIST OF APPROVED CULTIVARS  
FOR THE YEAR 2003 GROWING SEASON**

*Cannabis sativa* L.

Pursuant to Paragraph 39(1) of the *Industrial Hemp Regulations*, the following industrial hemp varieties are approved for commercial cultivation under licence for the Year 2003. The list may contain variety names that are synonyms for the same variety.

<b>VARIETY</b>	<b>COUNTRY WHERE MAINTAINED</b>	<b>Exempt from THC Testing</b>
<i>Anka</i>	Canada	No
<i>Carmagnola</i>	Italy	No
<i>Carmen</i>	Canada	No
<i>Crag</i>	Canada	No
<i>C S</i>	Italy	No
<i>Deni</i>	Canada	No
<i>Fasamo</i>	Germany	No
<i>Fedrina 74</i>	France	No
<i>Felina 34</i>	France	No
<i>Ferimon</i>	France	No
<i>Fibranova</i>	Italy	No
<i>Fibriko</i>	Hungary	No
<i>Fibrimon 24</i>	France	No
<i>Fibrimon 56</i>	France	No
<b><i>Finola</i></b>	<i>to be deleted from 2004 List, due to high THC test results</i>	No
<i>Kompolti</i>	Hungary	No
<i>Kompolti Hibrid TC</i>	Hungary	No
<i>Kompolti Sargaszaru</i>	Hungary	No

VARIETY	COUNTRY WHERE MAINTAINED	Exempt from THC Testing
<i>Lovrin 110</i>	Romania	No
<i>Uniko B</i>	Hungary	No
<i>USO 14</i>	Canada (Ukraine)	No
<i>USO 31</i>	Canada (Ukraine)	No
<i>Zolotonosha 11</i>	Canada (Ukraine)	No
<i>Zolotonosha 15</i>	Canada (Ukraine)	No

### Amendments to the List of Approved Cultivars for 2003:

**Additions:** No new varieties were added to the list this year.

**Deletions:** The variety, *Finola*, will be deleted from the 2004 *List of Approved Cultivars* due to the occurrence of three successive years of high THC test results. This variety can be used to produce grain and fibre for the 2003 growing season only. All seed stocks, of all classes carried over from previous production can be sold as certified seed for this year only. No production of pedigreed seed of this variety will be licensed. No further production of this variety will be licensed in Canada after the 2003 growing season. Grain and fibre produced this year and in previous years may still be used for processing.

**Observation:** The varieties *Anka*, *Felina 34* and *Uniko B* were removed from the list of varieties under observation, due to acceptable THC test results.

### Please Note:

Paragraph 14(3) of the *Industrial Hemp Regulations* requires that all seed planted for the production of industrial hemp in Canada must be of pedigreed status (Certified, or better). This means that seed cannot be imported directly from countries that are not recognized by one of the Seed Certification Schemes of which Canada is a member. Canada is a member of two schemes, the Organization for Economic Cooperation and Development Seed Scheme (OECD) and that administered by the Association of Official Seed Certifying Agencies (AOSCA). Farmer-saved seed cannot be planted, unless it is bona fide Certified Seed. Official seed tags may be requested by an inspector as evidence of compliance.

No varieties are currently exempted from routine testing as outlined in the *Industrial Hemp Technical Manual*. However, consideration is being given to policies which may allow exemption from testing.

Under Paragraph 16(1) of the *Industrial Hemp Regulations*, all growers of industrial hemp are required by law to have their crop sampled by an authorized Crop Sampler regardless of monitoring testing by the Office of Controlled Substances, or a designated inspector. The sample must then be tested by a competent laboratory. Test results must be reported to the Office of Controlled Substances, Industrial Hemp Program, 123 Slater Street, A.L. 3502A, Ottawa, Ontario, K1A 1B9.

The Office of Controlled Substances must be informed immediately in the event of crop failure where samples cannot be drawn for testing.

If test results exceed the 0.3% limit for THC, the crop may be subject to immediate harvest. Stalks from plants harvested under these conditions may still be used for fibre. Varieties which are found to exceed 0.3% THC consistently may be removed from the *List of Approved Cultivars*.

At this time, the *List of Approved Cultivars* applies to all regions of Canada.

Questions regarding the *List of Approved Cultivars - 20023* may be submitted to:

Ms. Katie Greenwood  
A/Head, Industrial Hemp Unit Regulation Program  
Office of Controlled Substances  
Healthy Environments and Consumer Safety Branch  
Address Locator 3502A  
123 Slater Street  
Ottawa, Ontario  
K1A 1B9

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Carole Bouchard, Director  
Office of Controlled Substances

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Date

## Results of Testing 2002: All Varieties

Variety Name	# Samples	THC range (%)	Average	# samples over 0.3%	% of total	Comments
<i>Anka</i>	210	0.12 to 0.130.03 - 0.18	0.125 %0.08	0	N/A	
<i>Carmen</i>	13	0.050.04 -0.05	0.05 %0.05	0	N/A	
<i>Fasamo</i>	12	0.110.11	0.11 %0.11	0	N/A	
<i>Felina 34</i>	3	0.05 - 0.14	0.08	0	N/A	
<i>Finola</i>	122	0.050.01 - 0.56	0.05 %0.23	5	17.2	
<i>Kompolti</i>	1	0.07	0.07	0	N/A	
<i>Uniko B</i>	1	0.08	0.08	0	N/A	
<i>USO 14</i>	2329	0.05 to 0.060.01 - 0.06	0.05 %0.04	0	N/A	
<i>USO 31</i>	718	0.050.00 - 0.15	0.05 %0.05	0	N/A	
<i>Zolotonosha 11</i>	11	0.050.05	0.05 %0.05	0	N/A	

Test results include samples from commercial production, as available December 23, 2002