



QUEBEC WINE COMPOSITION AND STABILITY STANDARDS

	UPPER LIMIT (g/L)		CONTENT OF
1. Sorbic acid or potassium sorbate	0.200	(200 ppm)	Sorbic acid
2. Volatile acidity	0.98	(980 ppm)	Acetic acid
	0.8	(800 ppm)	Sulphuric acid
3. Sulphur dioxide, including salts:			
- Free state	0.050	(50 ppm)	
- Combined state	0.250	(250 ppm)	
- Total	0.300	(300 ppm)	
4. Potassium ferrocyanide	0.0005	(0.5 ppm)	Potassium ferrocyanide
	0,00021	(0,21 ppm)	Total cyanide
5. Soluble sulphates	2.0	(2000 ppm)	Potassium sulphate
6. Iron			
- White wine	0.015	(15 ppm)	
- Red wine	0.020	(20 ppm)	
7. Copper	0.001	(1 ppm)	
8. Arsenic	0.0001	(0.1 ppm)	
9. Lead	0.0002	(0.2 ppm)	
10. Zinc	0.005	(5 ppm)	
11. Fluorine	0.002	(2 ppm)	
12. Sodium	0.500	(500 ppm)	
13. Antimony	0.00002	(0.02 ppm)	
14. Cadmium	0.0005	(0.5 ppm)	
15. Hydrogen sulphide (H ₂ S)	0.0001	(0.1 ppm)	
16. Silver	0.0005	(0.5 ppm)	
17. Mercury	0.0001	(0.1 ppm)	
18. Asbestos	0.00001	(0.01 ppm)	Chrysotile
19. Methanol	0.400	(400 ppm)	
20. Ochratoxine "A"	0,000002	(0,002 ppm)	

1. The only preservatives allowed in wine processing are:
 - a) Minimum sulphur dioxide content to assure the quality of wine;
 - b) Ascorbic acid;
 - c) Sorbic acid or potassium sorbate.
2. Wine should be processed so as to ensure microbiological stability, as well as stability in terms of any potential accidents that could affect the product's visual presentation.
3. The alcohol by volume that appears on the label must correspond to the actual alcoholic content of the product, with a tolerance of more or less 1% between the actual alcoholic content versus the alcohol by volume indicated on the label.
4. The upper limits listed in the table above are the standards issued by the *Société des alcools du Québec*. They may not be replaced by any applicable Canadian regulations or broadened in scope, regardless of the regulations in countries where products are produced.
5. All wines must exhibit the chemical and organoleptic characteristics of origin and comply with the quality standards of the *Société des alcools du Québec*.