

## QUALITY AND HEALTH STANDARDS AND ALCOHOL TOLERANCES

COMPONENT	MAXIMUM CONCENTRATION ALLOWED IN:				
	Wine	Beer	Cider	Spirit	Coolers, Refreshment Beverages, Ready- To-Drink
ARSENIC (ppb)	100	100	100	100	100
COPPER (ppm)	1.0 - Table				
COBALT (ppb)	20	20	20	20	20
DIETHYLENE GLYCOL (ppm)	10	10	10	10	10
DYES	<b>As Permitted by Canada Food &amp; Drugs Act &amp; Regulations</b>				
*ETHYL ALCOHOL – Actual versus Label Declaration (% alcohol/volume) For non-standardized products, ±0.5%	± 1.0 if < 14% alc. ± 0.5 if ≥ 14% alc.	± 0.5 if < 5.6% alc. ± 1.0 if ≥ 5.6% alc.	± 0.5 if < 5.6% alc. ± 1.0 if ≥ 5.6% alc.	± 0.3%	± 0.5% alc.
ETHYL CARBAMATE (ppb)	30 – (Table) 100 – (Fortified) 200 – (Sake)	15 (Regular) 30 (Extra Strong) (>8.5% alc./vol.)	30	150 – (Spirits) 400 – (Fruit Spirit)	15 100 (dairy based coolers)
SULPHUR DIOXIDE, FREE SULPHUR DIOXIDE, TOTAL	70 400	15 15	70 400		30 100
LEAD (ppb)	200	200	200	200	200
METHYL ALCOHOL (ppm)	400	400	400	6,000	400
MISC. ADDITIVES	<b>As Permitted by Canada Food &amp; Drugs Act &amp; Regulations</b>				
SODIUM (ppm)	500	500	500		500
SORBIC ACID (ppm)	200	<b>NOT PERMITTED</b>	200		500
TOTAL REDUCING SUGARS (g/L)	Icewine: ≥125 g/L Others: No Limit	No Limit	No Limit	Vodka, dry gin: <2 g/L, others per FDR	No Limit
VOLATILE ACIDITY (g/L) (ACETIC ACID)	1.30 (table wines)	No Limit	1.30		No Limit

**ppm - parts per million**

**ppb - parts per billion**

**g/L – grams per litre**

*\*Alcohol tolerance levels were agreed upon by the Canadian Association of Liquor Jurisdictions in June 2011.*