#### **DEPARTMENT OF AGRICULTURE, FORESTRY AND FISHERIES**

NO. 5 05 JANUARY 2018

LIQUOR PRODUCTS ACT, 1989 (ACT No. 60 OF 1989)

**REGULATIONS: AMENDMENT** 

The Minister of Agriculture, Forestry and Fisheries has, under section 27 of the Liquor Products Act, 1989 (Act No. 60 of 1989), made the regulations in the Schedule.

## **SCHEDULE**

## Definition

In this Schedule "the Regulations" means the regulations published by Government Notice No. R. 1433 of 29 June 1990, as amended by Government Notices Nos. R. 838 of 19 April 1991, R. 2841 of 29 November 1991, R. 2079 of 24 July 1992, R. 2593 of 11 September 1992, R. 2791 of 2 October 1992, R. 3152 of 20 November 1992, R. 1376 of 30 July 1993, R. 2350 of 10 December 1993, R. 356 of 25 February 1994, R. 636 of 8 April 1994, R. 1022 of 27 May 1994, R. 2242 of 23 December 1994, R. 394 of 17 March 1995, R. 1695 of 3 November 1995, R. 1876 of 8 December 1995, R. 501 of 29 March 1996, R. 1038 of 8 August 1997, R. 1141 of 29 August 1997, R. 833 of 26 June 1998, R. 1078 of 28 August 1998, R. 24 of 8

January 1999, R. 70 of 22 January 1999, R. 672 of 28 May 1999, R. 951 of 6 August 1999, R. 21 of 12 January 2001, R. 349 of 20 April 2001, R. 678 of 27 July 2001, R. 343 of 7 March 2003, R. 77 of 3 February 2006, R. 814 of 11 August 2006, R. 846 of 14 September 2007, R. 171 of 15 February 2008, R. 555 of 22 May 2009, R. 413 of 21 May 2010, R. 525 of 13 July 2012, R. 401 of 2 May 2014 and R629 of 24 July 2015.

# Amendment of regulation 1 of the Regulations

- 2. Regulation 1 of the Regulations is hereby amended
  - (a) by the substitution for the definition of "concentrated must" of the following definition:

"concentrated must' means -

- (a) the liquid uncaramelised product obtained through the partial dehydration of must, and of which the specific gravity is at least 1,24; or
- (b) the solid uncaramelised product obtained by the crystallisation of liquid concentrated must without the use of solvents, and of which the specific gravity is at least 1.24 after dilution for use;"; and
- (b) by the insertion after the definition of "fruit juice" of the following definition:

"main label means the label normally facing the customer in most self-help retailers;".

## Amendment of regulation 11A of the Regulations

- 3. Regulation 11A of the Regulations is hereby amended by the substitution for the wording preceding subparagraph (i) of paragraph (b) of subregulation (1) of the following wording:
  - "(b) be matured by storage for a period of at least three months in oak casks —".

## Amendment of regulation 21 of the Regulations

- 4. Regulation 21 of the Regulations is hereby amended by the substitution for paragraph (b) or the following paragraphs:
  - "(b) have the distinctive taste and aroma characteristic of gin and be clearly distinguishable from other classes of spirit;
  - (c) have an alcohol content of at least 43 per cent.".

## Amendment of regulation 29 of the Regulations

5. Regulation 29 of the Regulations is hereby amended by the substitution for subregulation (3) of the following subregulation:

"(3) The sugar content, expressed as invert sugar, of a spirit-based liquor shall, in the case of liqueur, spirit cocktail and cream liqueur, be at least 75 gram per litre.".

## Amendment of regulation 33 of the Regulations

- 6. Regulation 33 of the Regulations is hereby amended by the substitution for subparagraph (i) of paragraph (a) of subregulation (2) of the following subparagraph:
  - "(i) is a skin macerated white, an extended barrel aged white/gris, a natural pale/non-fortified pale, a method ancestrale, an alternative red/white, a perlé wine, a sparkling wine or a sun wine; or".

## Amendment of regulation 35 of the Regulations

- 7. Regulation 35 of the Regulations is hereby amended
  - (a) by the substitution for paragraph (a) of subregulation (1) of the following paragraph:
    - "(a) in the case of wine of a class specified in column 1 of Table 2, be the applicable designation specified in that column: Provided that –

- (i) in the case of wine of the class methode ancestrale of which the pressure in the bottle in which it is to be sold is equal to or less than 300 kPa, the class designation "perlé wine" shall be indicated in conjunction with "method ancestrale", wherever it appears on a label; and
- (ii) in the case of wine of the class methode ancestrale of which the pressure in the bottle in which it is to be sold is more than 300 kPa, the class designation "sparkling wine" shall be indicated in conjunction with "method ancestrale", wherever it appears on a label;" and
- (b) by the substitution for paragraph (a) of subregulation (2) of the following paragraph:
  - "(a) The word "wine" or "wyn", that forms part of the class designation of wine of a class specified in items 1 to 7, 8, 18 and 19 of Table 2, may be omitted when the class designation concerned is indicated on a label.".

## Amendment of regulation 38B of the Regulations

8. Regulation 38B of the Regulations is hereby amended by the substitution for subregulation (2) of the following subregulation:

"(2) The lot identification shall consist of any indication or mark identifying the lot to which a liquor product belongs, preceded by the letter "L": Provided that the administering officer may, in the case of wine imported in labelled containers in which it is to be sold in the Republic, allow a lot identification without such preceding "L".".

## Amendment of regulation 39 of the Regulations

- 9. Regulation 39 of the Regulations is hereby amended by the substitution for the wording preceding paragraph (a) of subregulation (5) of the following wording:
  - "(5) If the expressions "kooperatief", "kooperatiewe ", "kooperasie ", "co-operative", "wynmakery", "wijnmakery", "winery", "wynkelder", "wine cellar", "maatskappy", "company", "wynboere", "wine farmers", "boere", "farmers", "landbou", "agriculture", "beperk" or "limited" form part of a name referred to in subregulation (4) that expression may be substituted by the expressions "koop", "ko-op", "coop", "wynkelder", "wine cellar", "wynmakery", "wijnmakery ", "winery", "kelder", or "cellar" or other expression or expressions approved by the board, that-".

## Amendment of regulation 41 of the Regulations

10. Regulation 41 of the Regulations is hereby amended –

- (a) by the substitution for paragraph (a) of subregulation (3) of the following paragraph:
  - "(a) may only be prepackaged in a self-supporting and rigid container; or";
- (b) by the substitution for subparagraph (i) of paragraph (b) of subregulation (3) of the following subparagraph:
  - "(i) be prepackaged in a self-supporting, not-returnable, tamper-proof and rigid outer packaging, which completely encloses and covers up that container;"; and
- (c) by the substitution for paragraph (b) of subregulation (4) of the following paragraph:
  - "(b) be new and rigid plastic;".

## Amendment of Table 1 of the Regulations

- 11. Table 1 of the Regulations is hereby amended
  - (a) by the substitution for the entry "Alvarinho (Albarino)\*\*\*" of the entry "Alvarinho (Albarino)";
  - (b) by the substitution for the entry "Barbarossa\*\*\*" of the entry "Barbarossa";

- (c) by the substitution for the entry "Grenache (Rooi/Red Grenache)" of the entry "Grenache (Rooi/Red Grenache; Grenache noir)";
- (d) by the substitution for the entry "Kristal\*\*\*" of the entry "Kristal";
- (e) by the substitution for the entry "Palomino (Fransdruif; White French; Malvasia Rei)" of the entry "Palomino (Fransdruif; White French; Malvasia Rei; Listán blanc; Listón blanco)";
- (f) by the substitution for the entry "Sauvignon blanc (Blanc Fumé)" of the entry "Sauvignon blanc (Blanc Fumé; Fumé blanc)"; and
- (g) by the insertion in the alphabetically correct place of the entry "Vermentino".

## Amendment of Table 5 of the Regulations

12. Table 5 of the Regulations is hereby amended by the insertion in the numerically correct place of the following entries:

		Alcohol content	
Class	Manner of production and requirements	Minimum %	Maximum %
1	2		3
"5. Bitter-tasting spirit-based drink / Bitters	The product shall have a predominantly bitter taste produced by adding flavourings of plant origin or nature-identical flavourings to a spirit.	15,0	*"

# Substitution of Table 6 of the Regulations

13. The following Table is hereby substituted for Table 6 of the Regulations:

"TABLE 6
SUBSTANCES WHICH MAY BE ADDED TO LIQUOR PRODUCTS

[Reg. 30]

Name of substance	Liquor products to which substance may be added	Manner and conditions of addition
1	2	3
1	2	3
Acacia / Arabic gum	wine; alcoholic fruit beverage; grape-based liquor; spirit- based liquor.	This product may only be added after completion or termination of alcoholic fermentation.
Acetic acid	alcoholic fruit beverage, spirit- based liquor	
Agar-agar / Agar	wine; alcoholic fruit beverage; grape-based liquor; spirit- based liquor	
Allura red AC C.I. 16035	unspecified alcoholic fruit beverage; grape-based liquor (excluding grape liquor); spirit-based liquor	The final product shall not contain more than 100mg/l of this substance.
Ammonia	Wine	
Ammonium bisulphite	Wine	
Ammonium phosphate	Wine	
Ammonium sulphate	wine; alcoholic fruit beverage	
Ammonium sulphite	Wine	
Anatto extract C.I. 75120	unspecified alcoholic fruit beverage; grape-based liquor (excluding grape liquor); spirit-based liquor	The final product shall not contain more than 100mg/l of this substance.
Anthocyanin	unspecified alcoholic fruit beverage; grape-based liquor; spirit-based liquor	The final product shall not contain more than 300mg/l of this substance.
Argon	wine	
Ascorbic acid	wine; alcoholic fruit beverage; grape-based liquor; spirit- based liquor	The final product shall, in the case of wine and a grape-based liquor, not contain more than 150mg/l of this substance.

Name of substance	Liquor products to which substance may be added	Manner and conditions of addition
1	2	3
Azorubine or Carmoisine C.I. 14720	unspecified alcoholic fruit beverage; grape-based liquor (excluding grape liquor); spirit-based liquor	The final product shall not contain more than 100mg/l of this substance.
Beetroot red or Betanin	unspecified alcoholic fruit beverage; grape-based liquor (excluding grape liquor); spirit-based liquor	The final product shall not contain more than 30mg/l of this substance.
Bentonite	All types and classes	
Benzoic acid	alcoholic fruit beverage; grape-based liquor (excluding grape liquor); spirit-based liquor	The final product shall not contain more than 250mg/l, calculated as benzoic acid, of this substance.
Brilliant blue FCF C.I. 42090	unspecified alcoholic fruit beverage; grape-based liquor (excluding grape liquor); spirit-based liquor	The final product shall not contain more than 200mg/l of this substance.
Caffeine	alcoholic fruit beverage; grape-based liquor (excluding grape liquor); spirit-based liquor	If the final product contains more than 150mg/l of caffeine from this and other substances -  a) the following clearly legible message must be indicated on the main label, in letters of which the smallest letter is not less than 3.0mm in height: "High caffeine content";  b) the following legible message must be indicated on a label, not less than 1.3mm in height: "Not recommended for pregnant or lactating women or persons sensitive to caffeine"; and  c) a declaration must be included on a label of the quantity of caffeine, per single serving size and per 100ml, expressed in milligrams or "mg", following the word "caffeine".
Calcium alginate	sparkling wines which are bottle fermented; alcoholic fruit beverage; grape-based liquor (excluding grape liquor); spirit-based liquor	word cancine.

Name of substance	Liquor products to which substance may be added	Manner and conditions of addition
1	2	3
Calcium carbonate	wine; alcoholic fruit beverage; grape-based liquor; spirit- based liquor	
Calcium citrate	alcoholic fruit beverage;	
Calcium disodium ethylene diamine tetra- acetate (calcium disodium EDTA) Calcium hydroxide	unspecified alcoholic fruit beverage; grape-based liquor (excluding grape liquor); spirit-based liquor wine; grape-based liquor	The final product shall not contain more than 25mg/l of this substance.
Calcium malate	alcoholic fruit beverage; grape-based liquor (excluding grape liquor); spirit-based liquor	
Capsanthin or capsorubine or paprika extract	unspecified alcoholic fruit beverage; grape-based liquor (excluding grape liquor); spirit-based liquor	
Caramel (I - plain; II - caustic sulphite process; III ammonia process; IV - ammonia sulphite process)	wine (excluding special late harvest wine and noble late harvest wine); alcoholic fruit beverage; spirits (excluding grape spirit, cane spirit, gin, vodka, unspecified spirit and mixed spirit); grape-based liquor; spirit-based liquor	<ol> <li>When using Caramel III and/or IV, the final product shall not contain more than:         <ul> <li>a) 1000mg/l in the case of alcoholic fruit beverage; and</li> <li>b) 50000mg/l in the case of grape-based liquor, spirit-based liquor and spirits.</li> </ul> </li> <li>In the case of wine this substance may only be used if:         <ul> <li>a) it has not been manufactured by the ammonia process and</li> <li>b) it does not contain more than 200mg/kg of 4-methyl imidazole.</li> </ul> </li> </ol>
Carbon dioxide	wine (excluding noble late harvest wine); alcoholic fruit beverage; grape-based liquor; spirit-based liquor; spirits	
Carotines (Mixed carotenes C.I. 75130 and Betacarotene C.I. 40800, including Betaapo-8'-carotenal C.I.	unspecified alcoholic fruit beverage; grape-based liquor (excluding grape liquor); spirit-based liquor	The final product shall not contain more than 200mg/l of this substance.

Name of substance	Liquor products to which substance may be added	Manner and conditions of addition
1	2	3
40820 and Ethyl ester of beta-apo-8'-carotenoic acid)		
Carrageenan	alcoholic fruit beverage; grape-based liquor (excluding grape liquor); spirit-based liquor	
Casein	wine; alcoholic fruit beverage; grape-based liquor; spirit- based liquor	
Charcoal	wine (excluding special late harvest wine and noble late harvest wine); alcoholic fruit beverage; spirits (excluding premium husk spirit, pot still brandy and vintage brandy); grape-based liquor; spirit-based liquor	
Chemically modified starches (chemically and enzymatically derived)	alcoholic fruit beverage; grape-based liquor (excluding grape liquor); spirit-based liquor	
Chitin-glucan derived from Aspergillus niger	wine, alcoholic fruit beverage, grape-based liquor	In accordance with the provisions of note 1.
Chitosan derived from Aspergillus niger	wine, alcoholic fruit beverage, grape-based liquor	In accordance with the provisions of note 1.
Chlorophyll C.I. 75810	grape-based liquor (excluding grape liquor); spirit-based liquor	The final product shall not contain more than 30mg/l of this substance.
Citrates of potassium, calcium and sodium	alcoholic fruit beverage	
Citric acid	wine; alcoholic fruit beverage; grape-based liquor; spirit- based liquor	
Cochineal, Carminic acid or Carmine C.I. 75470	unspecified alcoholic fruit beverage; grape-based liquor (excluding grape liquor); spirit-based liquor.	The final product shall not contain more than 200mg/l of this substance.

Name of substance	Liquor products to which substance may be added	Manner and conditions of addition
1	2	3
Concentrated must	wine (excluding special late harvest wine, wine from naturally dried grapes and	In unreconstituted form, this substance may -
		a) in the case of wine of the classes specified in items 27 to 34 of Table 2, be added only as allowed in that Table;
		b) in the case of other wine, be added before or during alcoholic fermentation and on condition that -
		(i) the volume of the must to which it is added may not increase by more than 5 per cent as a result of such addition; and
		(ii) the total (actual plus potential) alcohol content of the final product may not increase by more than 2 per cent as a result of such addition;
		c) otherwise, only be added after completion or termination of alcoholic fermentation; and
		d) in the case of the spirits specified in column 2, only be added to such extent that the sugar content of the final product, calculated as reducing sugar, does not exceed 15g/l.
		In reconstituted form, this substance may –
		a) only be added to wine or a grape-based liquor, either before, during or after alcoholic fermentation;
		b) in the case of wine, only be added to wine not intended for

Name of substance	Liquor products to which substance may be added	Manner and conditions of addition
1	2	3
		certification and on condition that -
		(i) it shall not be reconstituted to below 20 degrees Balling;
		(ii) notice, which shall include the volume of water to be used and the degrees Balling of the concentrated must concerned, shall be given to the administering officer at least 24 hours prior to commencement of reconstitution;
		(iii) reconstitution shall not commence unless approved by the administering officer;
		(iv) any further reconstitution shall be subject to the conditions set out in subparagraphs (i), (ii) and (iii) of this paragraph;
		(v) after alcoholic fermentation and any sweetening of the wine concerned, the wine shall be analysed for alcohol and residual sugar content and such analyses shall be kept and maintained on record for a period of at least five years.
Copper sulphate	wine, alcoholic fruit beverage; grape-based liquor	
Curcumin C.I. 75300	unspecified alcoholic fruit beverage; grape-based liquor (excluding grape liquor); spirit-based liquor	The final product shall not contain more than 200mg/l of this substance.
Dairy products and plant based dairy alternatives	spirit cooler; spirit cocktail; cream liqueur	The butterfat content of the final product shall, in the case of cream liqueur, be at least 10.0% by volume.
Dessert wine	husk spirit, premium husk spirit, pot still brandy, brandy,	This substance shall only be added to such extent that the total sugar

Name of substance	Liquor products to which substance may be added	Manner and conditions of addition
1	2	3
	vintage brandy, whisky, malt whisky and blended whisky	content of the final product, calculated as reducing sugar, does not exceed 15g/l.
Diammonium glycerol phosphate	wine	
Diammonium phosphate	wine; alcoholic fruit beverage.	
Dimethyl dicarbonate (DMDC/Velcorin)	wine; alcoholic fruit beverage; grape-based liquor; spirit- based liquor	The final product shall in the case of:
		a) a spirit-based liquor, not contain more than 100mg/l of this substance;
		b) wine, not contain more than 200mg/l of this substance;
		c) all other liquor products, not contain more than 250mg/l of this substance.
Egg albumen	wine; alcoholic fruit beverage; grape-based liquor; spirit- based liquor	
Egg yolk	grape-based liquor (excluding grape liquor); spirit-based liquor	
Emulsifying agents	grape-based liquor (excluding grape liquor); spirit-based liquor.	
Enzymes	wine; alcoholic fruit beverage; grape-based liquor	
Erythrosine BS C.I. 45430	unspecified alcoholic fruit beverage; grape-based liquor (excluding grape liquor); spirit-based liquor	The final product shall not contain more than 30mg/lof this substance.
Evaporated milk	wine	
Filtering aids of inert material	All types and classes.	No undesired residue shall be left behind in the treated product.
Flavourings of plant origin or extracts thereof	husk spirit, premium husk spirit, pot still brandy, brandy, vintage brandy and gin; grape-based liquor (excluding grape liquor); spirit-based liquor, alcoholic fruit beverage	The addition of this substance to -  (a) flavoured grape liquor or an alcoholic fruit beverage shall not increase the alcohol content of the product by more than 0.6 percent; and

Name of substance	Liquor products to which substance may be added	Manner and conditions of addition
1	2	3
		(b) vermouth or cocktail shall not increase the alcohol content of the product by more than 1.2 per cent.
Flavourings that are nature-identical	alcoholic fruit beverage; grape-based liquor (excluding grape liquor); spirit-based liquor	The addition of this substance to -  (a) flavoured grape liquor or an alcoholic fruit beverage shall not increase the alcohol content of the product by more than 0.6 percent; and  (b) vermouth or cocktail shall not increase the alcohol content of the product by more than 1.2 per cent.
Fruit juice (fresh or concentrate)	unspecified alcoholic fruit beverage; grape-based liquor (excluding grape liquor); spirit cooler; spirit cocktail; liqueur	
Gelatine	All types and classes.	
Gellan Gum	alcoholic fruit beverage; grape-based liquor (excluding grape liquor); spirit-based liquor	
Glycerol / Glycerine	spirit-based liquor	
Gold flakes	wine; grape-based liquor; spirit-based liquor	
Green S, acid brilliant green BS or lissamine green C.I. 44090	unspecified alcoholic fruit beverage; grape-based liquor (excluding grape liquor); spirit-based liquor	The final product shall not contain more than 100mg/l of this substance.
Guarana	alcoholic fruit beverage; grape-based liquor (excluding grape liquor); spirit-based liquor	If the final product contains more than 150mg/l of caffeine from this and other substances -  a) the following clearly legible message must be indicated on the main label, in letters of which the smallest letter is not less than 3.0mm in height: "High caffeine content";  b) the following legible message must be indicated on a label, not less than 1.3mm in height: "Not

Name of substance	Liquor products to which substance may be added	Manner and conditions of addition
1	2	3
		recommended for pregnant or lactating women or persons sensitive to caffeine"; and  c) a declaration must be included on a label of the quantity of caffeine, per single serving size and per 100ml, expressed in milligrams or "mg", following the word "caffeine".
Herbs and natural extract of herbs	vermouth; spirit-based liquor; alcoholic fruit beverage, spirit cocktail	
Honey	husk spirit, premium husk spirit, pot still brandy, brandy and vintage brandy; grape- based liquor (excluding grape liquor); spirit-based liquor	This substance shall, in the case of the spirits specified in column 2, only be added to such extent that the total sugar content of the final product, calculated as reducing sugar, does not exceed 15g/l.
Hydrogen peroxide	wine	
lon exchange resins	alcoholic fruit beverage; grape-based liquor	
Isinglass	wine; alcoholic fruit beverage; grape-based liquor	
Isomalt (Hydrogenated Isomaltulose)	alcoholic fruit beverage (excluding fortified apple and pear beverages); grape- based liquor (excluding grape liquor and flavoured grape liquor); spirit-based liquor	The substance shall -  a)in the case of an alcoholic fruit beverage -  (i) be added before alcoholic fermentation only to such an extent that not more than 20 per cent of the fermentable sugars are derived therefrom;  (ii) otherwise, only be added after completion or termination of alcoholic fermentation to sweeten the final product and to a maximum of 100g/l, calculated as reducing sugar;  b) in the case of a grape-based liquor or a spirit-based liquor, only be added to sweeten the final product.

Name of substance	Liquor products to which substance may be added	Manner and conditions of addition
1	2	3
Lactic acid	wine; alcoholic fruit beverage; spirit-based liquor	
Lecithin	alcoholic fruit beverage; grape-based liquor (excluding grape liquor); spirit-based liquor	
Lycopene C.I. 75125	unspecified alcoholic fruit beverage; grape-based liquor (excluding grape liquor); spirit-based liquor	The final product shall not contain more than 200mg/l of this substance.
Malates of potassium, calcium and sodium	alcoholic fruit beverage	
Malic acid	wine; alcoholic fruit beverage; grape-based liquor, spirit based liquor	
Malolactic fermentation bacteria	wine	
Meta-tartaric acid	wine	
Milk	wine	
Mono-and diglycerides of edible fatty acids	alcoholic fruit beverage; grape-based liquor (excluding grape liquor); spirit-based liquor	
Must	wine (excluding special late harvest wine, noble late harvest wine and wine of the classes specified in items 27 to 34 of Table 2); husk spirit; premium husk spirit; pot still brandy; brandy and vintage brandy; grape-based liquor	The substance shall, in the case of the spirits specified in column 2, only be added to such extent that the total sugar content of the final product, calculated as reducing sugar, does not exceed 15g/l.
Nitrogen gas	wine; alcoholic fruit beverage; grape-based liquor	
Oxygen	wine; alcoholic fruit beverage; grape-based liquor	
Pectin	alcoholic fruit beverage; grape-based liquor; spirit- based liquor	
Phytates	wine	
Pimaricin (Natamycin)	wine; alcoholic fruit beverage; grape-based liquor; spirit- based liquor	This substance may not be added to wine intended for certification
Polyvinyl polypyrrolidone (PVPP)	Wine (excluding special late harvest wine and noble late harvest wine); alcoholic fruit beverage; grape-based liquor;	

Name of substance	Liquor products to which substance may be added	Manner and conditions of addition
1	2	3
	spirit-based liquor	
Polyvinylimidazole – polyvinylpyrrolidone copolymers (PVI/PVP)	wine	In accordance with the provisions of note 2.
Ponceau 4R or Cochineal red A C.I. 16255	unspecified alcoholic fruit beverage; grape-based liquor (excluding grape liquor); spirit-based liquor	The final product shall not contain more than 200mg/l of this substance.
Potassium	wine; alcoholic fruit beverage;	In accordance with the provisions
ferrocyanide	grape-based liquor; spirits.	of regulation 31 (4).
Potassium alginate	wine; alcoholic fruit beverages; grape-based liquor; spirit-based liquor	
Potassium bicarbonate	wine	
Potassium bitartrate	wine; alcoholic fruit beverage; grape-based liquor	
Potassium carbonate	wine; alcoholic fruit beverage; grape-based liquor; spirit- based liquor	
Potassium citrate	alcoholic fruit beverage; grape-based liquor (excluding grape liquor); spirit-based liquor	
Potassium hydroxide	alcoholic fruit beverage; grape-based liquor; spirit- based liquor	
Potassium malate	alcoholic fruit beverage; grape-based liquor (excluding grape liquor); spirit-based liquor	
Potassium metabisulphite	wine; alcoholic fruit beverage; grape-based liquor; spirit- based liquor	
Potassium phosphate	alcoholic fruit beverage; grape-based liquor (excluding flavoured grape liquor and	The final product shall not contain more than -
	grape liquor); spirit-based liquor	a) 880mg/l of this substance, calculated as phosphorus, for Cider and Perry; and b) 440mg/l of this substance,
		calculated as phosphorus, for all other liquor products.
Potassium sorbate	wine; alcoholic fruit beverage; grape-based liquor; spirit- based liquor	The final product shall not contain more than 200mg/l, calculated as sorbic acid, of this substance.

Name of substance	Liquor products to which substance may be added	Manner and conditions of addition
1	2	3
Propylene glycol alginate or Propane- 1,2-diol alginate	spirit-based liquor.	
Quillaia extract	rum; alcoholic fruit beverage, spirit-based liquor, grape- based liquor (excluding grape liquor)	The final product shall not contain more than 3g/l of this substance.
Quinoline yellow C.I. 47005	unspecified alcoholic fruit beverage; grape-based liquor (excluding grape liquor); spirit-based liquor	The final product shall not contain more than 100mg/l of this substance.
Riboflavin or lactoflavin	unspecified alcoholic fruit beverage; grape-based liquor (excluding grape liquor); spirit-based liquor	The final product shall not contain more than 100mg/l of this substance.
Silica Sol	All types and classes.	
Sodium alginate	wine; alcoholic fruit beverage; grape-based liquor; spirit- based liquor	
Sodium benzoate	alcoholic fruit beverage; grape-based liquor (excluding grape liquor); spirit-based liquor	The final product shall not contain more than 250mg/l, calculated as benzoic acid, of this substance.
Sodium carbonate	wine; alcoholic fruit beverage; spirit-based liquor	
Sodium carboxymethyl cellulose (CMC)	wine; alcoholic fruit beveragess; grape-based liquor; spirit-based liquor	Not more than 100mg/l of this substance may be added to wine.
Sodium chloride (common salt)	spirit-based liquor	
Sodium citrate	alcoholic fruit beveragess; grape-based liquor (excluding grape liquor); spirit-based liquor	
Sodium hydroxide	wine; alcoholic fruit beverage; spirit-based liquor	
Sodium malate	alcoholic fruit beverage; grape-based liquor (excluding grape liquor); spirit-based liquor	
Sodium metabisulphite	wine; alcoholic fruit beverage; spirit-based liquor	
Sodium phosphate	alcoholic fruit beverage; grape-based liquor (excluding flavoured frape liquor and	The final product shall not contain more than -
	grape liquor); spirit-based	a) 880mg/l of this substance,

Name of substance	Liquor products to which substance may be added	Manner and conditions of addition
1	2	3
	liquor	calculated as phosphorus, for Cider and Perry; and
		b) 440mg/l of this substance, calculated as phosphorus, for all other liquor products.
Soft drink as defined in the regulations published under the Foodstuffs, Cosmetics and Disinfectants Act, 1972 (Act 54 of 1972)	spirit cooler	
Sorbic acid	wine; alcoholic fruit beverage; grape-based liquor; spirit- based liquor	The final product shall not contain more than 200mg/l, calculated as sorbic acid, of this substance.
Spirit derived from any harmless plant article	vermouth, cocktail with an alcohol content of 15 per cent or more	The substance concerned shall be
Spirit derived from apples or pears	alcoholic fruit beverage (excluding unspecified alcoholic fruit beverage)	The substance concerned shall be a rectified spirit.
Spirit derived from grapes	wine (excluding late harvest wine, special late harvest wine, noble late harvest wine and sweet natural wine); vermouth; cocktail with an alcohol content of 15 per cent or more	
Sugar of plant origin	sparkling wines which undergo a second fermentation; alcoholic fruit beverage (excluding fortified apple and pear beverages); spirits; grape-based liquor (excluding grape liquor and flavoured grape liquor); spirit-based liquor	a) in the case of sparkling wines, only be added for the initiation of the second alcoholic fermentation and to sweeten the final product; b) in the case of an alcoholic fruit beverage -  (i) be added before alcoholic fermentation only to such an extent that not more than 20 per cent of the fermentable sugars are derived therefrom;  (ii) otherwise, only be added after

Name of substance	Liquor products to which substance may be added	Manner and conditions of addition
1	2	3
		completion or termination of alcoholic fermentation to sweeten the final product and to a maximum of 100g/l, calculated as reducing sugar;
		c) in the case of husk spirit, premium husk spirit, pot still brandy, brandy and vintage brandy, only be added to such an extent that the sugar content of the final product, calculated as reducing sugar, does not exceed 15g/l;
		d) in the case of other spirits (excluding gin), only be added to such an extent that the sugar content of the final product, calculated as reducing sugar, does not exceed 1g/l; and
		e) in the case of a grape-based liquor or a spirit-based liquor, only be added to sweeten the final product.
Sulphur dioxide gas	wine; alcoholic fruit beverage; grape-based liquor; spirit- based liquor	
Sunset yellow FCF or Orange yellow S C.I. 15985	unspecified alcoholic fruit beverage; grape-based liquor (excluding grape liquor); spirit-based liquor	The final product shall not contain more than 200mg/l of this substance.
Sweet reserve	wine (excluding special late harvest wine, noble late harvest wine and wine of the classes specified in items 27 to 34 of Table 2); grape- based liquor	This substance shall, in the case of wines other than sparkling wines, only be added after completion or termination of alcoholic fermentation.
Tannin if it is not foreign to wine	All types and classes,	
Tartaric acid	wine; alcoholic fruit beverage; grape-based liquor; spirit- based liquor	
Taurine	alcoholic fruit beverage; grape-based liquor (excluding	If the final product contains more than 150mg/l of this substance -

Name of substance	Liquor products to which substance may be added	Manner and conditions of addition
1	2	3
	grape liquor); spirit-based liquor	a) the following clearly legible message must be indicated on the main label, in letters of which the smallest letter is not less than 3.0mm in height: "High taurine content";
		b) the following legible message must be indicated on a label, not less than 1.3mm in height: "Not recommended for pregnant or lactating women or persons sensitive to taurine"; and
		c) a declaration must be included on a label of the quantity of taurine, per single serving size and per 100ml, expressed in milligrams or "mg", following the word "taurine".
The final alcoholic	spirit-based liquor	ing , lollowing the word taurine .
product of the		
fermentation of fruit, which has been		
stripped of its character		
to the extent that the		
essential flavour and		
taste of the fermented		
alcoholic fruit product		
concerned have been		
lost.		
Thiamine	wine	
Water	spirits; grape-based liquor; spirit-based liquor; alcoholic fruit beverage.	
Wood	wine; spirits (excluding grape	
	spirit, cane spirit, vodka,	
	unspecified spirit and mixed	
	spirit); spirit-based liquor;	
	alcoholic apple and pear	
V (I	beverage; grape-based liquor	
Xanthan gum	alcoholic fruit beverage;	
	grape-based liquor (excluding grape liquor); spirit-based	
	liquor	
Yeast and yeast	wine, alcoholic fruit beverage.	

Name of substance	Liquor products to which substance may be added	Manner and conditions of addition
1	2	3
nutrients if it is not		
foreign to wine or		
primarily flavour		
contributive		
Yeast Mannoproteins	wine	

#### Notes:

- 1. (a) This substance [chitin-glucan or chitosan] may only be used for
  - (i) reduction in the heavy metal content, particularly iron, lead, cadmium and copper;
  - (ii) prevention of ferric casse and copper casse;
  - (iii) clarification;
  - (iv) reduction of possible contaminants, especially ochratoxin A; and
  - (v) in the case of chitosan, reduction in the populations of undesirable microorganisms, in particular *Brettanomyces*.
  - (b) Dose levels shall be determined after a qualification test, but may not exceed -
    - (i) 100 g/hl for the applications referred to in paragraph (a)(i), (ii) and (iii) of this note;
    - (ii) 500 g/hl for the application referred to in paragraph (a)(iv) of this note; and
    - (iii) 10 g/hl for the application referred to in paragraph (a)(v) of this note.
  - (c) Sediments shall be removed using physical processes.
- 2. (a) This substance [polyvinylimidazole polyvinylpyrrolidone copolymers (PVI/PVP)] may only be used for
  - (i) the prevention of defects caused by too high metal contents; and
  - (ii) the reduction of undesirable high concentration of metals.
  - (b) The amount used shall be less than 500 mg/l.
  - (c) When musts and wine are treated, the accumulated dosage should be less than 500 mg/l.

- (d) The added copolymers must be eliminated by filtering within two days at most of their addition to the wine, taking account of the precautionary principle.
- (e) In the case of musts, the copolymers must be added no earlier than two days before filtering.
- (f) The adsorbant copolymers used must comply with the requirements of the International Oenological Codex published by the International Organisation of Vine and Wine, especially as regards the maximum monomer content.".

#### Amendment of Table 7 of the Regulations

14. Table 7 of the Regulations is hereby amended (a) by the substitution for the entry in column 3 opposite the entry "Heavy metals" in column 1 of the following entry:

#### Manner and conditions of removal

3

"By means of -

- (a) treatment with potassium ferro cyanide in accordance with the provisions of regulation 31(4);
- (b) treatment with any of the applicable substances listed in column 1 of Table 6, under the applicable manner and conditions of addition set out in column 3 of that table; or
- (c) in the case of an alcoholic fruit beverage or grape-based liquor, also ion exchange resins.".

## General amendment of the Regulations

15. The English text of the Regulations is hereby amended by the substitution for the words "flavourant" and "flavourants", wherever they appear in the Regulations, of the words "flavouring" and "flavourings", respectively.