

RWANDA
STANDARD

DRS

346

1st edition

2017-mm-dd

Liqueur — Specification



Reference number

DRS 346: 2017

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Foreword

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The main task of technical committees is to prepare national standards. Final Draft Rwanda Standards adopted by Technical committees are ratified by members of RSB Board of Directors for publication and gazettment as Rwanda Standards.

RSnnn-n was prepared by Technical Committee RSB/TC 000, *TC title*, Subcommittee SC nn, *SC title*.

Committee membership

The following organizations were represented on the Technical Committee on Beverages (RSB/TC 001) in the preparation of this standard.

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Liqueur — Specification

1 Scope

This draft specifies the requirements and methods of sampling and test for liqueur.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

3 Terms and definitions

For the purposes of this standard, the following terms and definitions apply.

3.1

Liqueur

Alcoholic product made by mixing flavouring or sweetening ingredients with spirit

3.3

Spirit

alcoholic beverage intended for human consumption; possessing particular organoleptic qualities; having been produced by the distillation, with or without added flavourings, of naturally fermented products, and/or by the maceration or similar processing of plant materials in ethyl alcohol of agricultural origin and/or distillates of agricultural origin, and/or spirit drinks and/or by the addition of flavourings, sugars or other sweetening products and/or other agricultural products and/or foodstuffs to ethyl alcohol of agricultural origin and/or to distillates of agricultural origin and/or to spirit drinks.

4 Requirements

4.1 Ingredients

The following ingredients may be used

- a) Spirit complying with the relevant standards
- b) flavouring agents (such as cream, milk or other milk products, fruit, wine, herbs, eggs) complying with relevant standards
- c) Distilled water complying with RS EAS 123

4.2 General requirements

- a) possess the characteristic flavour of the flavouring agent used;
- b) be so produced, as to prevent spoilage during storage under normal conditions;
- c) be free from any extraneous matter

4.3 Specific quality requirements

Liqueur shall meet the quality requirements specified in Table 1.

Table 1 — Quality requirements for liqueur

| S/N | Characteristic | Requirement | Test method |
|-----|--|---|-------------|
| | Ethyl alcohol content, %, v/v, | 15 - 45 | RS EAS 104 |
| | Total Soluble Solids (^o Brix) (sugar content) (invert sugar), min, % | 10 | |
| | Total ash %, max | 0.2 | |
| | Total acids as acetic acid, g/100 L, max | 15 | |
| | Total esters as ethyl acetate, g/100 L, max | 5 | |
| | Aldehydes as acetaldehyde, g/100 L, max | 2 | |
| | Furfural, mg/100 mL, max | Pass the test | |
| | Higher alcohols, g/100 L, max | 3 | |
| | Methyl alcohol, mg/L, max | 300 for brandy liqueur or a blend containing brandy and 50 for others | |

5 Contaminants

5.1 Liqueur shall not contain more than 3 mg/kg of arsenic, 10 mg/kg of lead, 1 mg/kg of cadmium and 1 mg/kg of mercury when tested in accordance with

5.2 Where milk products have been used, the Aflatoxin M1 shall not exceed 0.5µg/l

6 Hygiene

Liqueur shall be manufactured and handled in a hygienic manner in accordance with EAS 39.

7 Packaging

Liqueur shall be packaged in glass bottles that preserve the quality of the products.

8 Labelling

In addition to the requirements of RS EAS 38, the following specific labelling requirements shall apply and shall be legibly and indelibly marked:

- a) common name as “Liqueur”
- b) Flavouring agent used
- c) name, physical location and address of manufacturer;
- d) ethyl alcohol content, % by volume;
- e) net content;
- f) declaration by common name of any additives used;
- g) date of manufacture;
- h) batch identification number/code;
- i) country of origin; and
- j) statutory warnings

9 Sampling and test

Sampling and tests shall be carried out in accordance with RS EAS 104.

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ICS 67.160.10