



| PRODUCT INFORMATION SHEET CACHAÇA |  |
|-----------------------------------|--|
| Material name                     | CACHAÇA  |
| Material origin                   | SUGAR CANE   |
| Process stages                    | 1. Fermentation of sugarcane juice.<br>2. Fractional distillation of the fermented sugarcane juice.                  |
| Raw material                      | Sugarcane Juice  |
| Way of production                 | By distillation of fermented sugarcane juice   |
| Cleaning procedure                | Fresh water flush between batches  |
| HS Code                           | 2208 4091  |
| HS Description                    | Rum and other spirits obtained by distilling fermented sugar-cane products, in containers holding more than 2 litres |
| Way of storage                    | In Stainless steel tanks   |
| Additives                         | The product does not contain any additional aromas and/or other additives  |
| Conservation                      | Disinfection treatment is not applicable   |
| Smell and taste                   | Strong liquor  |
| Colouring                         | Clear liquid   |
| Refraction                        | 75 %vol.: 1.3648 (N 20/D) at 20° C   |
| Opt. twist                        | 0.0 (pure ethanol)   |
| Melting point                     | -117.3° C (pure ethanol)   |
| Boiling point                     | + 78.5° C (pure ethanol)   |
| Flash point                       | 48 %vol.: 24.5° C  |
| Cont. of heavy metals             | None   |
| Energy Value                      | 7 Kcal / 29 Kj per gram of Alcohol   |
| Keeping qualities                 | Unlimited (as a consequence of the high level of Ethanol)<br>Recommended shelf life two years.                       |
| Microbiological value             | Does not contain any yeast and/or mould  |

## SUPPLIERS DECLARATION NO PRESENCE OF GMO

All the Cachaça we represent are being produced in conformity to the regulations Definitions of Alcohol Products of Brazil Decree 73,267 and Law 371 of the Ministry of Agriculture.

The description states the way in which Cachaça is produced, also stipulating the raw material for the product.

To our best knowledge gene manipulation as outlined in **EU-council Regulation no. 1829/2003** is not being used in the agricultural sector from where the raw material for Cachaça derives: the sugar cane cultivation. Neither do we have any indication that gene manipulated micro organisms are being used in the yeast cultures for the alcoholic fermentation in the course of cachaça production.

As specialized wholesale dealers, we are alert on any unnatural manipulation, unconventional production procedures and/or illegal methods where it concerns the production and treatment of Cachaça. Our supply chain has been examined and questioned on GMO presence for all the products we source.

Should circumstances change to an effect that might result in possible GMO presence in the future we will inform you of relevant changes for the products that you source from us.

## QUALITY STATEMENT

E&A Scheer is a unique and specialised company with a long history dedicated to trading alcoholic distillates in bulk. We are specialised first and foremost in sugarcane distillates as Rum, Batavia Arrack and Cachaça.

Other distillates are offered to our clients as service items on request. The company is active in several quite different business-to-business markets world-wide. Our focus is on the import, blending and trade of bulk products only, no bottled goods. E&A Scheer concentrates on the sales of products that are adapted to meet customers' wishes.

For these operations, E&A Scheer has a blending and storage warehouse facility dedicated to sugar cane distillates only, a Commercial department and a Quality Department.

Signed for the above statements,  
E&A Scheer BV



C.E. Vlierboom  
Managing Director

## QUALITY STATEMENT

The operations of E&A Scheer have been certified in December 2019 according to ISO 9001:2015 by TÜV, a copy of the certificate no. 26369-2.1 is included in this document.

The E&A Scheer quality handbook and organisation are available for external Audits by clients on request.

## COPY OF QUALITY CERTIFICATE



### E. & A. Scheer B.V.

Amsterdam

The quality management system of E. & A. Scheer B.V. and the application thereof complies with the requirements as stipulated in the standard:

#### NEN-EN-ISO 9001:2015

Evaluation of the quality management system took place in accordance with TÜV Nederland's certification regulations for the field of application:

#### Developing, blending and trading of alcoholic sugarcane distillates in bulk.

This certification is subject to annual evaluation by TÜV Nederland.

A list of sites in the appendix is part of this certificate.

Registration number: 26369-2.1  
Start date certificate: 17-12-2019  
Certificate valid until: 17-12-2022  
Date of first certificate: 17-12-2013

Managing Director  
Mr. E.W.A.C. Franken

TÜV Nederland  
Ekkersrijt 440:1  
5692 DL Son en Breugel  
The Netherlands  
T: +31 (0) 499 - 339 500  
E: info@tuv.nl  
W: www.tuv.nl





**TÜV Nederland confirms that**

certificate number 26369-2.1 with a start date of 17-12-2019 applies to the following sites:

**E. & A. Scheer B.V.  
Herengracht 316, 1016 CD Amsterdam**

**E. & A. Scheer B.V.  
Deccaweg 20-22, 1042 AD Amsterdam**

Appendix to the certificate with registration number: 26369-2.1

Registration number: 26369-2.1  
Start date certificate: 17-12-2019  
Certificate valid until: 17-12-2022  
Date of first certificate: 17-12-2013

Managing Director  
Mr. E.W.A.C. Franken

TÜV Nederland  
Ekkersrijt 4401  
5692 DL Son en Breugel  
The Netherlands  
T: +31 (0) 499 – 339 500  
E: info@tuv.nl  
W: www.tuv.nl



## FSSC 22000 FOOD SAFETY STATEMENT

The operations of E&A Scheer have been certified in December 2019 according to FSSC 22000 by TÜV, a copy of the certificate no. 110546 is included in this document.

The E&A Scheer quality handbook and organisation are available for external Audits by clients on request.

## COPY OF FSSSC 22000 CERTIFICATE

# Certificate



### FSSC 22000

TUV NORD INTEGRA bvba, certification and inspection body for agriculture and food processing, recognized by FSSC declares that the company mentioned below is audited by TÜV NORD INTEGRA and that its food safety management system complies with the requirements of FOOD SAFETY SYSTEM CERTIFICATION 22000 Certification scheme for food safety systems including ISO 22000:2005, the applicable technical specifications for the sector PRPs as mentioned below and additional FSSC 22000 requirements. This certificate is provided on the base of FSSC 22000 certification scheme, version 4.1 (01/01/2018).

**E & A Scheer bv**  
Herengracht 316, 1016 CD Amsterdam, Netherlands  
Client Number: 46730

**Certified site**  
Deccaweg 22, 1042 AD Amsterdam, Netherlands

**Scope**  
Developing and blending of alcoholic sugarcane distillates in Bulk (plastic or stainless steel containers)  
Exclusion(s): None

**Product categories**  
C4. Food manufacturing: processing of ambient stable products  
Beverages

ISO/TS 22002-1:2009

Certificate ID: 110546  
Certification decision date: 24/11/2019  
Certificate issued on 24/11/2019 and valid till 24/11/2022  
Initial certification date: 29/12/2016

Validity of this certificate can be verified in the FSSC 22000 database of certified organizations available on [www.fssc22000.com](http://www.fssc22000.com)

Guy Buysse, General Manager



WWW.TUV-NORD-INTEGRA.COM  
Statiestraat 164, 2600 Berchem, Belgium

TUV NORD INTEGRA

## SUMMARY HACCP CONTROL PROCESS PLAN

**General information regarding sugarcane distillate:**

Cachaça is produced in sugarcane growing climates; in many islands, countries and regions throughout the world. Each region has its own style and tradition. Sugarcane distillate is produced only from sugarcane as a base material.

During FERMENTATION the juice of sugarcane is mixed with water, creating a “wash”, yeast is added, and the residual sugars in the wash are converted to alcohol. The next step is DISTILLATION, during which the alcohol in the wash is concentrated.

Various different styles of sugarcane based distillates are purchased by E&A Scheer for further blending, storage is done in oak casks or in stainless steel.

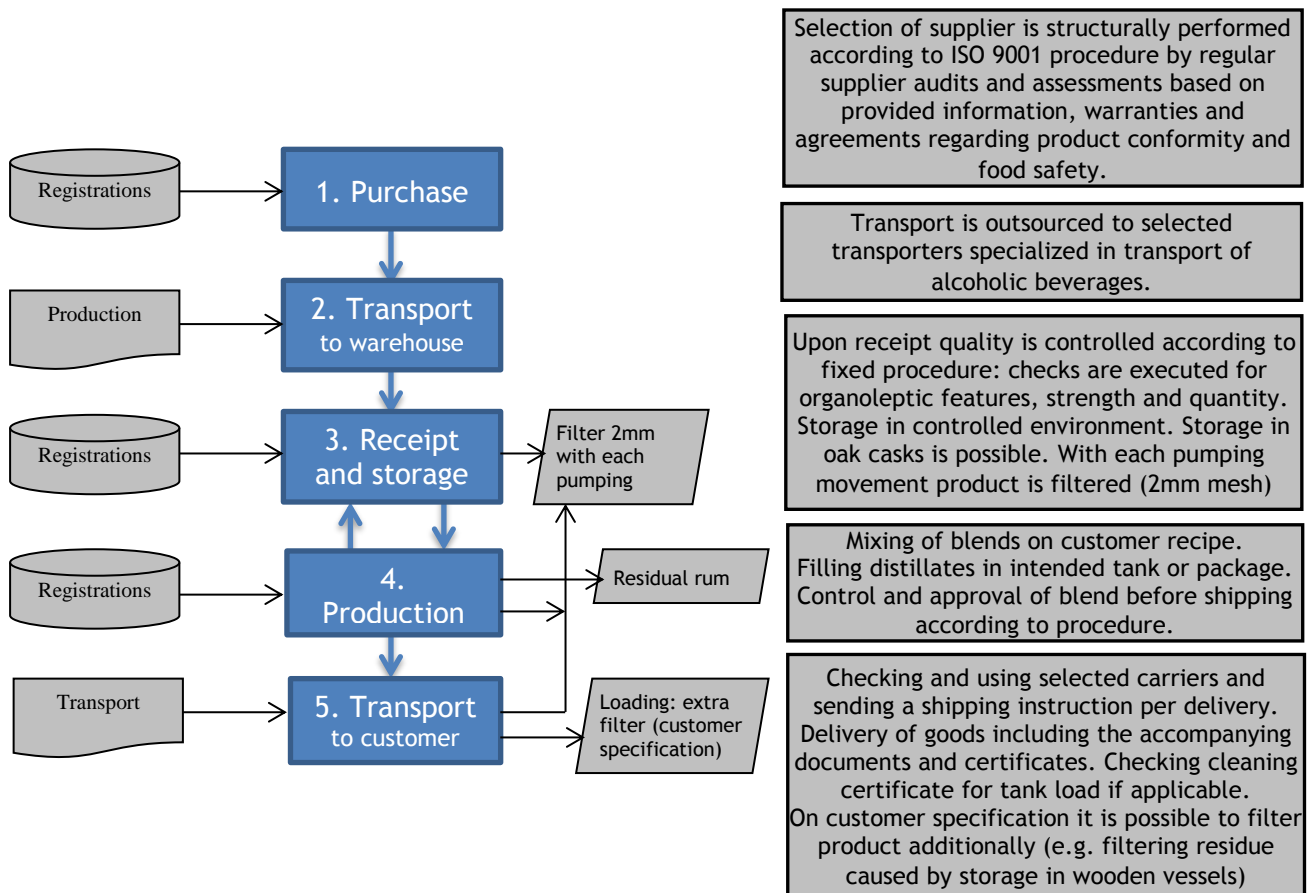
Because of the high alcohol content of the distillates a microbiological contamination (yeast/moulds/bacteria/viruses) is not very likely in this kind of products.

Because of the high alcohol content the distillates can be stored in ambient conditions without limits. Legally, it is not necessary to declare a shelf life. On customer demand we indicate a 2 year “best before date” on transport labels.

**Specific legislation:**

European legislation: EU 2019/787; Spirits  
 The general legislation regarding food safety EU 852/2004  
 Packaging has to fulfill EU 1935/2004 and linked legislation

**FLOW DIAGRAM**



## PROCESS CONTROL PLAN

| Number                                    | Hazard   | Control Measure / procedure  | Critical Limits  | Registration   | Deviation Procedure  |
|---|--|--|--|--|--|
| <b>1: Receipt, production and loading</b> | Control of foreign bodies:<br>Foreign bodies, e.g. splinters, plastic or metal parts and glass, can contaminate the product and when consumed end-users can get injured. | All products are filtered upon receipt and prior to loading with a filter mesh size < 2 mm.                          | No objects (>2mm) in filter  | -Defects of the filter are registered.<br>-Cleaning of filter is registered<br>- In case foreign bodies occur: complaint to supplier | - Involved products are further investigated.<br>- In case of defect filter: new filter and involved products are filtered again<br>- Informing Quality Coordinator. |
| <b>2: Receipt and loading</b>             | Through transport in ISO tank or tank truck contamination with previous cargo might occur, e.g. allergens.   | Check for correct cleaning certificate, also with regard to organic or fair trade product. Check for proper sealing. | ISO tank or tank truck must be cleaned correctly. All seals are in tact. | In case seals are broken / non accepted pre-cargo: complaint to supplier   | In case of missing seals or incorrect cleaning certificate, product or loading is refused  |

### SUPPLIERS DECLARATION OF ALLERGENIC INGREDIENTS IN FOOD

Herewith we declare that our products **DO NOT CONTAIN** any of the below mentioned allergenic ingredients:

#### Application of ingredients with allergenic potential according to EU-classification

|           |  |
|-----------|--|
| <b>01</b> | Cereals containing gluten (and products)                           |
| <b>02</b> | Shellfish and crustaceans (and products)                           |
| <b>03</b> | Eggs (and products)  |
| <b>04</b> | Fish (and products)  |
| <b>05</b> | Peanuts (and products)   |
| <b>06</b> | Soy (and products)   |
| <b>07</b> | Milk including lactose (and products)                              |
| <b>08</b> | Caryopsis (e.g.nuts) (and products)                                |
| <b>09</b> | Celery (and products)  |
| <b>10</b> | Mustard (and products)   |
| <b>11</b> | Sesame seed (and products)   |
| <b>12</b> | Sulfur dioxide and sulfites indicated as SO2 (>10mg/kg or 10 mg/l) |
| <b>13</b> | Lupin (and products)   |
| <b>14</b> | Molluscs (and products)  |