

# Product Stewardship - Certificates - (to be updated)

## 1. INTRODUCTION

A **Compliance certificate** is a regulatory compliance document issued by the Corporate HSE/PRA-PS entity at the request of the Business or by the GBU itself.

The aim is to respond appropriately to forms and questionnaires provided by customers concerning products placed on the market by SOLVAY.

Two categories of certificates are available:

- the "**Regulatory Statement**" which makes reference to a regulatory context;
- the "**Voluntary Declaration**" which is issued in the absence of a regulatory context and which relates essentially to the manufacturing process.

The geographical scope comprises only the European Union and some national legislations from EU Member States (e.g. FR, BE, DE, IT) for the moment.

In the future, following demands from GBUs, the scope could be extended to include the creation of certificates for China.

Tip | Your certificates available in Sinequa

You can find the **published certificates** [here!](#) (broken link)

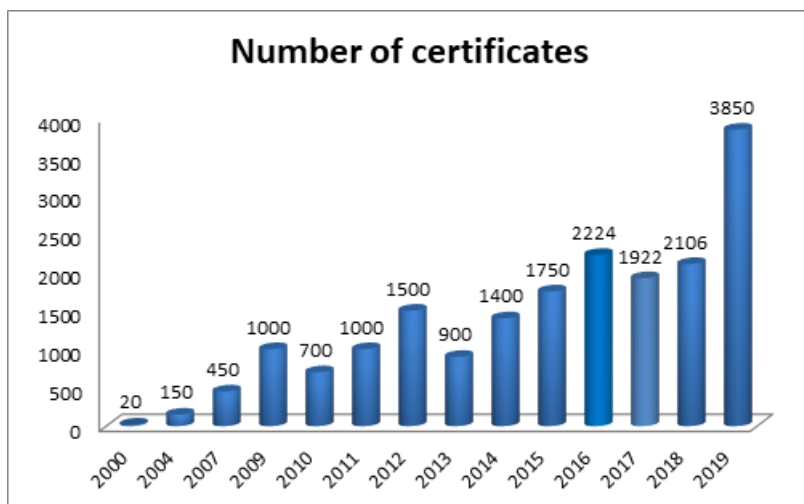


In the context of a growing demand of compliance certificates for products and a large number of regulatory thematics to cover (GMO, FAL, TSE, RoHS, ...)\*, and a constantly changing market-legislation, it was appropriate to automate the editing process of these documents.



## 2. KEY FIGURES

Since the year 2000, the demand in terms of certificates requested by the GBUs has increased significantly (see figure below).



There are currently 6000 certificates available via [SINEQUA](#).

Around 175 regulatory topics are currently managed via Regulatory Statements. Around 110 topics are covered by Voluntary Declarations.

Since EU legislation is constantly evolving (including emerging regulations on important issues such as nanomaterials, endocrine disruptors, microplastics, etc.), the number of certificates is constantly growing.

### 3. DESCRIPTION OF THE COMPLIANCE CERTIFICATE

A Compliance certificate is a kind of guarantee, delimited by managing the content of the certificate: SOLVAY can only guarantee what it is able to control. Therefore, analytical results and/or detailed information on the raw materials purchased/used, are sometimes required.


The issuing of a Regulatory Statement or a Voluntary Declaration is proof that the product complies with the relevant EU legislation.

The phrases used in customer forms or questionnaires are reworded to avoid inappropriate responses to customers for which SOLVAY may be held liable.

The text of the certificate is divided in three parts:

- **Declaration:** Short description of the manufacturing process, origin of the raw materials (mineral, vegetal, ... or presence of vegetal / animal additives, etc.), intended uses to avoid misuses (example: a technical grade sold for food applications!) and mention of the Legal Entity placing the product on the market.
- **Context:** Explanation of the regulatory context by mentioning the references to the relevant legislation(s) and the important articles or annexes.
- **Conformity:** Declaration on the conformity of the product with regard to the application (characterization of the product, inclusion in a positive list, absence of undesirable substances in the product, good manufacturing practices, etc.).

#### Standard template for certificates:

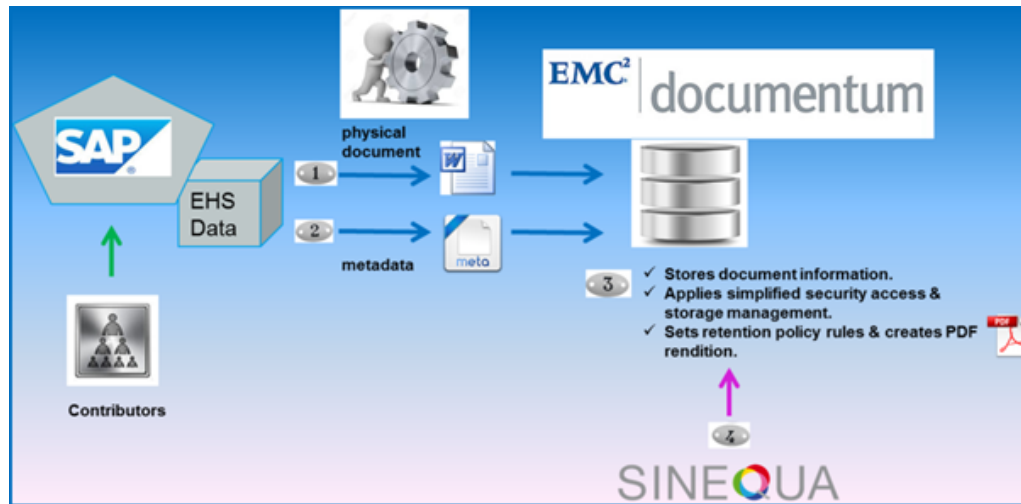
Certificate code : version type / version number	EU/FAD / 19.024 <small>EU-FADN/ 70000000472 v1.00</small>	Regulatory Statement	Report type : Regulatory Statement or Voluntary Declaration
SAP Reference : Certificate type / Specification / Released version status	TIXOSIL® 331		Product name : Product grade or Chemical substance
Declaration	<p>Rhodia Operations S.A.S. declares that TIXOSIL® 331 , a synthetic amorphous silica produced by precipitation in water of sodium silicate (sand and sodium carbonate) and sulphuric acid, is intended for food, animal feed and cosmetics uses.</p> <p>In the context of European Regulation N°1333/2008 as amended only food additives included in the Union list set out in Annex II to this regulation (authorized food additives), may be placed on the market and used in food under the conditions of use specified therein. This list was published in Regulation N°1129/2011. Moreover authorized food additives have to comply with approved purity criteria as laid down in EU Regulation N°231/2012. TIXOSIL® 331 is characterized by the European Number E551 referring to "silicon dioxide" and meets the specific purity criteria laid down in the Annex to Regulation N°231/2012 as amended. Therefore TIXOSIL® 331 may be used in food under the conditions of use specified in Regulation N°1129/2011 and Regulation N°1130/2011 as amended.</p>		
Regulatory context	Silicon Dioxide : E551		
Conformity	<p>Above statement is valid for TIXOSIL® 331 manufactured in the plant(s) of : Collonges-au-Mont-d'Or (France)</p> <p>Information given above corresponds to the current status of our knowledge (issuing date: 14.11.2012)</p> <p><b>LEGAL STATEMENT</b></p> <p><small>The statement is based on information in our possession and reflects our current knowledge and experience of the product. We do not warrant and cannot be held liable for the accuracy of the underlying information. The information is offered solely for your consideration, investigation and verification. We do not warrant correctness of the information about our site, our sites, our representatives and we trust you to conduct your own assessment and to verify the content of the information provided. The above information is provided for our customers and does not extend to third parties. We disclaim all liability in relation to the content and your use of the present information. In using the product our customers are reminded to comply with all relevant legal, administrative and regulatory requirements and procedures relating to its use and the protection of the environment.</small></p>		
Thematic (certificate name)	<p><small>Rhodia Operations S.A.S. Regulatory office 25 rue de Cléry - F-75003 Paris Mailing address: 100 Avenue Thiers - F-45402 Lyon cedex 08 T: +33 4 27 24 99 88 www.solvay.com</small></p>		Issuing date
Manufacturing plant scope (validity restriction)			Disclaimer
Name, Address, Phone & Fax numbers, e-mail address of the Legal Entity.	<p style="text-align: center;">Logo of the Legal Entity</p>		

### 4. SAP AUTOMATION

Certificates are created in SAP and are available via [SINEQUA](#) on the following day.

Only valid versions are available for the GBUs in SINEQUA, so that no confusion is possible with expired previous versions.

Traceability is ensured via the archiving of all the certificates in one single and unique system (see figure below).



## 5. SAP EH&S MODEL FOR CERTIFICATES

Certificate functionalities in SAP EH&S use the same solution as the one applied for SDS (Safety Data Sheet) or RDS (Regulatory Data Summary).

Regulatory Statement and Voluntary Declaration data are maintained with phrases in SAP EH&S and certificate documents are generated in WP1.

A dedicated Property tree, Data model, Phrase library and Document variants are available and accessible based on a specific authorization role.

### Certificates Data Model

#### Specification type

**PROD\_COM:** Specification type used to maintain all information for the commercial product.

**ZCERT\_ADDR:** Specification type for the management of certificates and all information relative to each certificate document, such as: Legal entity, address, validity restriction and version number.

#### Certificate Properties

PROD_COM BICAR@CODEX		ZCERT_ADDR BICAR@CODEX	
VAT: Z_EHS_CERT_031 - Declar/Reg.Ctxt/Conform./Type		VAT: Z_EHS_CERT_022 - Address for Certificate	
Report type	Regulatory Statement	Address for Certificates	SOLVAY CHEMICALS INTERNATIONAL SA RUE DE RANSBEEK, 310 1120, BRUXELLES BELGIUM Tel: +32-2-5096111 Fax: +32-2-5096624
Certificate type	EU-FAL	Validity restriction	Above statement is valid for LIQUID CAUSTIC SODA manufactured in the plants of Jemeppe (Belgium), Lillo (Belgium)
Declaration	declares that LIQUID CAUSTIC SODA is derived from mineral chemistry manufacturing processes (brine electrolysis) and is intended for technical uses.	Version (type)	EU/FAL
Regulatory context	In the context of the European Regulation N°1169/2011 and its successive amendments, general principles, requirements and respon	Version (number)	15.001
Conformity	In some manufacturing plants, using electrolysis with membrane cell technology, sodium bisulphites are added intentionally dur	Date	January 2nd, 2015
Certificate name	Food Allergy and Intolerance	Expiration Date	
Disclaimer	The above information is provided for...	Usage - rating	EU-FAL
Usage - rating	EU-FAL	Usage - validity area	REG_WORLD
Usage- val. area	REG_WORLD		

## Certificate type

Several types of certificates are implemented in SAP EH&S, based on the same template.

The key elements to define a type of certificate in SAP EH&S are the Certificate type, the Version type and the Rating (Usage).

Examples of Certificate types:

- EU-GMO (Regulatory Statement: Genetically Modified Organisms)
- EU-FAL (Regulatory Statement: Food Allergy and Intolerance)
- EU-TSE (Regulatory Statement: Transmissible Spongiform Encephalopathies)
- VD-MPRO20 (Voluntary Declaration: Manufacturing Process - Nitrosamines)

Please refer to [SINEQUA](#) to see the list of Certificate types currently available per GBU.

## Phrase Management for Certificates

A passive library named ZCERT is available for certificate phrases only.

Certificate phrases are currently only available in **English**.



### Contact

More informations ? Please contact [lilia.davila@syensqo.com](mailto:lilia.davila@syensqo.com)