

# TPD\_submission\_data\_dictionary\_tobacco\_products

Version 1.1.1

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## 1. Field description

### 1.1 Data Type

Data Type	Description	Example or Regular expression
Text (1000)	Alphanumeric values limited to 1000 characters	E.g. 'Abcd' or '123455588845'
Text (500)	Alphanumeric values limited to 500 characters	E.g. 'Abcd' or '123455588845'
Text (300)	Alphanumeric values limited to 300 characters	E.g. 'Abcd' or '123455588845'
Text (100)	Alphanumeric values limited to 100 characters	E.g. 'Abcd' or '123455588845'
Text (40)	Alphanumeric values limited to 40 characters	E.g. 'Abcd' or '123455588845'
Decimal	Number values, decimal allowed	E.g. '1' or '2.2' or '3.33'
Integer	Rounded number values, no decimal numbers	<ul style="list-style-type: none"> <li>E.g. '1' or '22' or '333'</li> </ul>
File	Files as provided in pdf form	E.g. 'XXXXX.pdf'
Date	Text corresponding to the following format: DD/MM/YYYY	E.g. '22/03/2012'
List	Must be only one of the values present in the 'Values' column	
Boolean	Boolean value	<ul style="list-style-type: none"> <li>0 (false/disabled)</li> <li>1 (true/enabled)</li> </ul>
Component	A bloc defined in the data dictionary	4. Product
Phone	Numeric characters Plus sign, left parenthesis, right parenthesis, full stop Maximum 20 characters	[[0-9][\+][\(\)\.]]*
Email	Maximum 80 characters	^[!_a-z0-9-]+\.[!_a-z0-9-]+*@[a-z0-9-]+\.[a-z0-9-]+*\.[a-z]{2,3}\$
Submitter ID	Numeric identifier provided to the submitter of the data by the Administrative center Maximum 5 digit identifier	E.g. '02565'
Tobacco Product Identifier (TP-ID)	Numeric identifier in the form of Submitter number- year after 2000- product number: NNNNN-NN-NNNNN	E.g. '02565-15-00230'
CAS Identifier	A numeric code that can contain up to 10 digits divided by hyphens into three parts Maximum 10 characters	E.g. '58-08-2'
FEMA Identifier	4 digit Numeric with the following format NNNN	E.g. '1234'
Food Additive Identifier	5 digit Alpha-numeric Maximum 5 characters	E.g. 'E1402' or 'E160'

FL Identifier	An alpha-numeric code consisting of the letters 'FL' followed by 5 digits, with a point after the first 2 digits Maximum 10 characters	E.g. 'FL 16.012' or 'FL 14.152'
EC Identifier	Usually a 7 digit numeric code including hyphens in the form NNN-NNN-N maximum 9 characters	E.g. '200-003-9'

## 1.2 Priority Type

*There are multiple types of mandatory/optional fields in the current system as noted in the table below.*

Type	Explanation
Automatically filled by the system (A)	The variable is automatically generated by the software system for each submission.
Mandatory (M)	The variable must be completed to successfully submit the report.
Optional (O)	The variable is for supplementary fields which could be required by individual Member States.

## 2. Submission

Item #	Field	Comments	Data Type	Cardinality	Priority	Values
	Submitter_Details	The submitter information.	Component	Simple	M	<a href="#">See 3.1</a>
	Product	The product description.	Component	Simple	M	<a href="#">See 4.</a>

### 3. Submitter

#### 3.1 Submitter details

Item #	Field	Description	Data Type	Cardinality	Priority	Values
1	Submitter_ID	Submitter ID is the identification number attributed pursuant to Article 4.	Submitter ID	Simple	M	
2	Submitter_SME	Indication whether the submitter, or its parent company if it exists, is an SME as defined in Commission Recommendation 2003/361/EC <sup>1</sup> .	Boolean	Simple	M	
3	Submitter_Has_VAT	Indication whether the submitter has a VAT number. If no, the "Submitter_VAT" field is not applicable.	Boolean	Simple	M	
4	Submitter_VAT	VAT number of the submitter.  Likely to be made up of a combination of country code, letters and digits e.g. 'BG9999999999' or 'FRXX999999999'.  (for background, see Qs. 10 at following link for examples:  <a href="http://ec.europa.eu/taxation_customs/vies/faq.html">http://ec.europa.eu/taxation_customs/vies/faq.html</a> )	Text (40)	Simple	M if the value of field 3 is "yes" otherwise N/A	
5	Submitter_Type	Indication whether the submitter is a manufacturer or importer.	List	Simple	M	<a href="#">See 14.1</a>
	Submitter_Company_Details	The company details of the submitter.	Component	Simple	M	<a href="#">See 12.1</a>
6	Submitter_Has_Parent_Company	Tick the box if the submitter has a parent company.	Boolean	Simple	M	

<sup>1</sup> Commission Recommendation 2003/361/EC of 6 May 2003 concerning the definition of micro, small and medium-sized enterprises ([OJ L 124, 20.5.2003, p. 36](#)).

	Submitter_Parent_Details	The details of the parent company.	Component	Simple	M if the value of field 6 is "yes"	<a href="#">See 3.2</a>
7	Submitter_Has_Affiliate_Company	Tick the box if the submitter has an affiliate company (any type of relationship with another company(-ies) linked to the product at question, no legal ownership structure necessarily required).	Boolean	Simple	M	
	Submitter_Affiliate_Details	The details of the affiliate(s) company.	Component	Multiple	M if the value of field 7 is "yes"	<a href="#">See 3.3</a>
8	Submitter_Appoints_Enterer	Tick the box if the submitter has appointed a third party to submit its data on its behalf ('enterer').	Boolean	Simple	M	
	Submitter_Enterer_Details	The details of the third party reporting on behalf of the submitter.	Component	Simple	M if the value of field 8 is "yes"	<a href="#">See 3.4</a>

### 3.2 Parent details

Item #	Field	Description	Data Type	Cardinality	Priority	Values
9	Submitter_Parent_Has_ID	Indication whether the submitter parent has a submitter ID. If no, the "Submitter_Parent_ID" field is not applicable.	Boolean	Simple	M	
10	Submitter_Parent_ID	Submitter ID of the parent company, if any. This is the identification number attributed pursuant to Article 4.	Submitter ID	Simple	M if the value of field 9 is "yes" otherwise N/A	
	Parent_Company_Details	The company details of the parent submitter.	Component	Simple	M	<a href="#">See 12.1</a>

### 3.3 Affiliate details

Item #	Field	Comments	Data Type	Cardinality	Priority	Values
11	Submitter_Affiliate_Has_ID	Indication whether the submitter affiliate has a submitter ID. If no, the "Submitter_Affiliate_ID" field is not applicable.	Boolean	Simple	M	
12	Submitter_Affiliate_ID	Submitter ID of the affiliate company, if any. This is the identification number attributed pursuant to Article 4.	Submitter ID	Simple	M if the value of field 11 is "yes" otherwise N/A	
	Affiliate_Company_Details	The company details of the affiliate submitter.	Component	Simple	M	<a href="#">See 12.1</a>

### 3.4 Enterer reporting on behalf of the submitter

Item #	Field	Comments	Data Type	Cardinality	Priority	Values
13	Enterer_Has_ID	Indication whether the enterer reporting on behalf of the submitter has a submitter ID. If not, the "Enterer_ID" field is not applicable.	Boolean	Simple	M	
14	Enterer_ID	Submitter ID of the enterer reporting on behalf of the submitter, if any. This is the identification number attributed pursuant to Article 4.	Submitter ID	Simple	M if the value of field 13 is "yes" otherwise N/A	



	Enterer_Company_Details	The company details of the enterer reporting on behalf of the submitter.	Component	Simple	M	<a href="#">See 12.1</a>
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### 3.5 Manufacturer

*Only applicable in cases when the submitter is not the actual manufacturer of the final product at question.*

Item #	Field	Comments	Data Type	Cardinality	Priority	Values
15	Manufacturer_Has_ID	Indication whether the manufacturer has a submitter ID. If not, the "Manufacturer_ID" field is not applicable.	Boolean	Simple	M	
16	Manufacturer_ID	Submitter ID of the manufacturer, if any, if the submitter is not the manufacturer. This is the identification number attributed pursuant to Article 4.	Submitter ID	Simple	M if the value of field 15 is "yes" otherwise N/A	
	Manufacturer_Company_Details	The company details of the manufacturer.	Component	Simple	M	<a href="#">See 12.1</a>
	Product_Production_Site_Address	For the manufacturer, address(es) of the site(s) where production is completed.	Component	Multiple	M	<a href="#">See 12.2</a>

### 3.6 Supplier

Item #	Field	Comments	Data Type	Cardinality	Priority	Values
17	Supplier_Has_ID	Indication whether the supplier of tobacco parts has a submitter ID. If not, the "Supplier_ID" field is not applicable.	Boolean	Simple	M	

18	Supplier_ID	Submitter ID of the supplier, if any, if the submitter is not the supplier. This is the identification number attributed pursuant to Article 4.	Submitter ID	Simple	M if the value of field 17 is "yes" otherwise N/A	
	Supplier_Company_Details	The company details of the supplier.	Component	Simple	M	<a href="#">See 12.1</a>

## 4. Product

Item #	Field	Comments	Data Type	Cardinality	Priority	Values
	Product_Information_Part_A	The common product description.	Component	Simple	M	<a href="#">See 4.1</a>
	Product_Presentation_Part_B	Description of the format(s) and respective Member State(s) in which the product is presented for sale.	Component	Multiple	M	<a href="#">See 4.2</a>
	Tobacco_Ingredients	The tobacco ingredients defined by leaf cure method, leaf type and part type used in the product.	Component	Multiple	M	<a href="#">See 5.</a>
19	Other_Ingredients_Exist	Indication whether other ingredients exist.	Boolean	Simple	M	
	Other_Ingredients	Other ingredients means an additive, as well as any substance or element, present in a finished tobacco product or related products, including paper, filter, ink, capsules and adhesives.	Component	Multiple	M if the value field 19 is "yes"	<a href="#">See 6.1</a>
	Emissions	The emissions of the product.	Component	Simple	M	<a href="#">See 7.</a>
	Cigarette_Specific	Cigarette specific information.	Component	Simple	M if the value of the product type is 1	<a href="#">See 8.</a> 1 – Cigarette
	Smokeless	Smokeless product specific information.	Component	Simple	M if the value of the product type is 7 or 8 or 9	<a href="#">See 9.</a> 7 – Oral tobacco 8 – Nasal tobacco 9 – Chewing tobacco
	Roll_Pipe	Roll your own tobacco and pipe tobacco products specific information.	Component	Simple	M if the value of the product type is 4 or 5	<a href="#">See 10.</a> 4 – Roll your own tobacco 5 – Pipe tobacco
	Novel_Tobacco	Novel product specific information.	Component	Simple	M if the value of the product type is 11	<a href="#">See 11.</a> 11 – Novel tobacco product

## 4.1 Product information – Part A

Item #	Field	Comments	Data Type	Cardinality	Priority	Values
20	Submission_Type	The type of submission for the product.	List	Simple	M	<a href="#">See 14.2</a>
21	Submission_General_Comment	General comments to accompany the notification. When modifying/correcting an existing submission, please indicate here which information is being changed.	Text (1000)	Simple	O	
22	Submission_Start_Date	Submission date will be filled in automatically by the system when the user submits the information about the product.	Date	Simple	A	Automatically completed by the EU-CEG system
23	Product_ID (TP-ID)	TP-ID is the identification number of the product used in the system in the format 'submitter ID-year-product number' (NNNNN-NN-NNNNN), where  'submitter ID' is the ID number of the submitter (see above)  'year' is the year within which data on the product were submitted for the first time (2 digits)  'product number' is the number attributed by the submitter to the product when submitting data for the first time	TP-ID	Simple	M	
24	Product_Previous_ID (TP-ID)	In the case of substantial modification to an already notified product (entailing a new TP-ID), indication of the previous TP-ID of the product.	TP-ID	Simple	M if the submission type value is 2	2 – submission of new information/data on an existing product NOT leading to a modification in recipe or design. (Update of TP-ID <b>version</b> ).

25	Product_ID_Other_Exist	Indication whether the submitter is aware of other product(s) with the same design and composition that is marketed in the EU using a different TP-ID.	Boolean	Simple	M	
26	Product_ID_Other	List TP-ID of the product(s) with same design and composition. If TP-ID of the product(s) is not known to the submitter, full brand and subtype name(s) as well as Member State(s) where product(s) is placed on the market shall at least be provided.  In the first version of the TPD submission tool, a text field is used to enter the TP-ID and/or the full brand and subtype names.  The total number of entries depends on the number of products.	TP-ID or Text (300)	Multiple	M if the value field 25 is "yes"	
27	Product_Same_Composition_Exist	Indication whether the submitter is aware of other product(s) with the same design and composition that is marketed in the EU using a different TP-ID.	Boolean	Simple	M	
28	Product_Same_Composition_Other	The TP-ID of the other product(s) with the same proportion of ingredients in the tobacco blends composition known to the submitter.  In the first version of the TPD submission tool, a text field is used to enter the TP-ID and/or the full brand and subtype names.  The total number of entries depends on the number of products.	TP-ID or Text (300)	Multiple	M if the value field 27 is "yes"	
29	Product_Type	The type of the tobacco product concerned.	List	Simple	M	<a href="#">See 14.3</a>
30	Product_Length	The average length of the product unit in mm.	Decimal	Simple	M if the value of the product type is 1 or 2 or 3	1 – Cigarette 2 – Cigar 3 – Cigarillo
31	Product_Diameter	The average diameter (measured at the point with	Decimal	Simple	M if the value of the	1 – Cigarette 2 – Cigar

		maximal diameter) of the product unit in mm.			product type is 1 or 2 or 3	3 – Cigarillo
32	Product_Weight	The weight of one product unit <sup>2</sup> , including the specified moisture, in mg.	Decimal	Simple	M	
33	Product_Tobacco_Weight	The total weight of the tobacco in one product in mg.  Remark: a unit of product is one cigar, one cigarillo, one cigarette, one pouch/bit, etc. of SLT. One unit for all loose products is 1 g including the moisture content and expressed in mg.	Decimal	Simple	O if the value of the product type is 11 otherwise M	
34	Product_Filter	Indicates the existence of a filter in the product.	Boolean	Simple	M if the value of the product type is 1 or 2 or 3	1 – Cigarette 2 – Cigar 3 – Cigarillo
35	Product_Filter_Length	The length of the product filter in mm.	Integer	Simple	M if the value of the product type is 1 or 2 or 3 and the value field 33 is "yes"	1 – Cigarette 2 – Cigar 3 – Cigarillo
36	Product_Technical_File	The technical document(s) setting out a general description of the additives used and their properties.	File	Multiple	M if the value of the product type is 1 or 4	1 – Cigarette 4 – Roll your own tobacco
37	Product_Market_Research_File	The internal and external studies on market research and preferences of various consumer groups, including young people and current smokers, relating to	File	Multiple	M	

<sup>2</sup> One unit for loose tobacco is 1 g.

		ingredients and emissions, available to submitter as well as executive summaries of any market surveys carried out when launching new products. To be updated in case new data become available.				
	Product_Manufacturer_Identification	If the Submitter is not the manufacturer of the product at question, the official company name of the manufacturer of the product including its company details (multiple entries possible if the product is manufactured by multiple companies)	Component	Multiple	M if the value of the submitter type is 1	<a href="#">See 3.5</a> 1 - Importer

## 4.2 Product presentation – Part B

Where products are presented for sale in different formats or where the same product is presented for sale in different Member States, the following variables must be completed for each format and each Member State.

Item #	Field	Comments	Data Type	Cardinality	Priority	Values
38	Product_National_Market	The Member State(s) in which the product (presentation) is marketed and to which the product information below is being provided.	List	Simple	M	<a href="#">See 14.12</a>
39	Product_National_Comment	General comments to accompany national market notification	Text (1000)	Simple	O	
40	Product_Brand_Name	The brand name under which the product is marketed in the Member State to which information is being submitted.	Text (100)	Simple	M	
41	Product_Brand_Subtype_Name_Exist	Indicates if the product “subtype name” exists.  Subtype name provides further product identification beyond a product's brand name.	Boolean	Simple	M	
42	Product_Brand_Subtype_Name	The product “subtype name” (if any) as marketed in the Member State(s) to which the product information is being submitted.	Text (100)	Simple	M if the value of field 41 is	

					"yes"	
43	Tobacco_Product_Launch_Date	The date on which the Submitter plans to launch/launched the product (in its specific presentation) on the market.	Date	Simple	M	
44	Tobacco_Product_Withdrawal_Indication	Indicates if the Submitter intends to withdraw/withdrew the product (in its specific presentation) from the market.	Boolean	Simple	M	
45	Tobacco_Product_Withdrawal_Date	The date on which the Submitter intends to withdraw/withdrew the product from the market, if applicable.	Date	Simple	M if the value field 44 is "yes"	
46	Product_Submitter_Number	The identifier number used internally by the Submitter (other than those listed below).	Text (40)	Simple	M if the items 47, 48, 49 and 50 are empty	At least one of those numbers must be used consistently to identify unique product presentations for all submissions made by a single submitter. That will not be implemented in the first version of the TPD submission tool. 2 fields will be used : - Product_Number_Type (a list with items : Submitter, UPC, EAN, GTIN and SKU) - Product_Number_value (a text field : Text (40))
47	Product_UPC_Number	The UPC-12 (Universal Product Code) of the product.	UPC Identifier	Simple	M if the items 46, 48, 49 and 50 are empty	
48	Product_EAN_Number	The EAN-13 or EAN-8, (European Article Number) of the product.	EAN Identifier	Simple	M if the items 46, 47, 49 and 50 are empty	
49	Product_GTIN_Number	GTIN (Global Trade Identification Number) of the product.	GTIN Identifier	Simple	M if the items 46, 47, 48 and 50 are empty	
50	Product_SKU_Number	SKU (Stock Keeping Unit) number(s) of the product.	SKU Identifier	Simple	M if the items 46, 47, 48 and	



					49 are empty	
51	Product_Package_Type	The type of product package.	List	Simple	M	<a href="#">See 14.4</a>
52	Product_Package_Units	The number of individual units in the unit packet.	Numeric	Simple	M if the value of the product type is 1 or 2 or 3	1 – Cigarette 2 – Cigar 3 – Cigarillo
53	Product_Package_Net_Weight	The Net weight of one unit packet in g.	Decimal	Simple	M if the value of the product type is 4 or 6 or 7 or 8 or 9 or 11 or 12	4 – Roll your own tobacco 6 – Waterpipe 7 – Oral tobacco 8 – Nasal tobacco 9 – Chewing tobacco 11 – Herbal product for smoking 12 – Novel tobacco product
54	Product_Other_Market_Has_Data	Indication whether the product other market has data. If no, the "Product_Other_Market_Data" field is not applicable.	Boolean	Simple	M	
55	Product_Other_Market_Data	The supplementary market data available to the submitter. To be updated in case new data become available.	File	Multiple	M if the value of field 54 is "yes" otherwise N/A	
56	Product_Unit_Packet_Picture_File	The picture of the unit packet. The picture must be clear enough to view details and to assist in the identification of unique products.	File	Multiple	O	
	Annual_Sales_Submission	The submission the annual sales volume.	Component	Multiple	M	<a href="#">See 13.</a>

## 5. Tobacco Ingredients

For each of the tobacco ingredients defined by leaf cure method, leaf type and part type used in the product, the following variables must be completed. As defined in TPD, Art2, p.18 "ingredient means tobacco, an additive, as well as any substance or element present in a finished tobacco product or related products, including paper, filter, ink, capsules and adhesives".

Item #	Field	Comments	Data Type	Cardinality	Priority	Values
57	Tobacco_Part_Type	The type of tobacco part used.	List	Simple	M	<a href="#">See 14.5</a>
58	Tobacco_Part_Type_Other	The name of the tobacco part type if "other".	Text (100)	Simple	M if the value of the tobacco part type is "other"	
59	Tobacco_Leaf_Type	The type of tobacco leaf used.	List	Simple	M	<a href="#">See 14.6</a>
60	Tobacco_Leaf_Type_Other	The name or description of the tobacco leaf type if "other" or "unspecified".	Text (100)	Simple	M if the value of the tobacco leaf type is "other"	
61	Tobacco_Leaf_Cure_Method	The method used to cure the tobacco leaf.	List	Simple	M	<a href="#">See 14.7</a>
62	Tobacco_Leaf_Cure_Method_Other	The name or description of the cure method used if "other".	Text (100)	Simple	M if the value of the tobacco leaf cure method type is "other"	
63	Tobacco_Quantity	The weight per product unit in mg <sup>3</sup> .	Decimal	Simple	M	

<sup>3</sup> One unit for loose tobacco is 1 g.

64	Tobacco_Part_Description_File	The general description of the manufactured part type in the recipe. The description must provide detailed information on the quantitative and qualitative composition of the manufactured tobacco.	File	Multiple	M if the value of the tobacco part type is 3 or 4	3 – Manufactured – Reconstituted tobacco 4 – Manufactured – Expanded tobacco
	Tobacco_Part_Manufactured_Supplier	For each supplier the following information needs to be provided: Submitter ID if any, official name, address, country, business phone and functional business e-mail address.	Component	Multiple	M if the value of the tobacco part type is 3 or 4	<a href="#">See 3.6</a> 3 – Manufactured – Reconstituted tobacco 4 – Manufactured – Expanded tobacco

## 6. Other Ingredients: Additives and other substances/elements

As defined in TPD, Art2, p18 "ingredient means tobacco, an additive, as well as any substance or element present in a finished tobacco product or related products, including paper, filter, ink, capsules and adhesives".

### 6.1 Other Ingredient data

Item #	Field	Comments	Data Type	Cardinality	Priority	Values
65	Ingredient_Category	The category of product component.	List	Simple	M	<a href="#">See 14.8</a>
66	Ingredient_Category_Other	The category of the product component if "other".	Text (100)	Simple	M if the value of the "ingredient category" field is "other"	
67	Ingredient_Name	The chemical name of the ingredient.	Text (300)	Simple	M	
68	Ingredient_CAS_Exist	Indicates if the CAS (Chemical Abstracts Service) number exists.	Boolean	Simple	M	
69	Ingredient_CAS	The CAS number.	CAS Identifier	Simple	M if the value of field 68 is "yes"	
70	Ingredient_CAS_Additional	The additional CAS numbers if applicable and cannot be completed if the CAS number is empty.	CAS Identifier	Multiple	O and N/A if the value of field 68 is "no"	Maximum 10 additional CAS numbers.
71	Ingredient_FEMA_Number	The FEMA (Flavour and Extract Manufacturers Association) number if any.	FEMA Identifier	Simple	M if the items 69, 72, 73, 74 and 75 are empty	If a CAS number does not exist, at least one of those four numbers must be indicated. If more than one number is indicated, those numbers must be

72	Ingredient_Additive_Number	If the ingredient is a food additive, its food additive “E number” set out in Annexes II and III to Regulation (EC) No 1333/2008 of the European Parliament and of the Council <sup>4</sup> .	Food Additive Identifier	Simple	M if the items 69, 71, 73, 74 and 75 are empty	indicated in the following order of importance FEMA > Additive > FL > EC > Other.
73	Ingredient_FL_Number	The FL number, if any (European Flavouring number as set out in Annex I to Regulation (EC) No 1334/2008 of the European Parliament and of the Council <sup>5</sup> ).	FL Identifier	Simple	M if the items 69, 71, 72, 74 and 75 are empty	
74	Ingredient_EC_Number	The European Community (EC) number, if any.	EC identifier	Simple	M if the items 69, 71, 72, 73 and 75 are empty	
75	Ingredient_Other_Number	ID number used internally by the submitter in absence of any of the above listed number types).	Text (40)	Simple	M if the items 69, 71, 72, 73 and 74 are empty	
76	Ingredient_Quantity_Fluctuate	Indicates if the ingredient quantity fluctuates across production batches.	Boolean	Simple	M	
77	Ingredient_Recipe_Quantity	The standard weight of the ingredient included in one product unit in mg according to recipe.	Decimal	Simple	M	
78	Ingredient_Recipe_Range_Min_Level	The indication of the lowest range in weight (mg) of the ingredient in one product unit according to recipe, if the declared quantity fluctuates in order to adjust for the natural variations of the tobacco leaf.	Decimal	Simple	M if the value of the "quantity fluctuate"	

<sup>4</sup> Regulation (EC) No 1333/2008 of the European Parliament and of the Council of 16 December 2008 on food additives (OJ L 354, 31.12.2008, p.16).

<sup>5</sup> Regulation (EC) No 1334/2008 of the European Parliament and of the Council of 16 December 2008 on flavourings and certain food ingredients with flavouring properties for use in and on foods and amending Council Regulation (EEC) No 1601/91, Regulations (EC) No 2232/96 and (EC) No 110/2008 and Directive 2000/13/EC (OJ L 354, 31.12.2008, p.34).

					field is "yes"	
79	Ingredient_Recipe_Range_Max_Level	The indication of the highest range in weight (mg) of the additive in one product unit according to recipe, if the declared quantity fluctuates in order to adjust for the natural variations of the tobacco leaf.  <i>(This field should be able to be used to differentiate the ingredient information below into either "Confidential" or "Public" on the basis of agreed cut-offs.)</i>	Decimal	Simple	M if the value of the "quantity fluctuate" field is "yes"	
80	Ingredient_Measured_Mean_Quantity	The mean weight of the ingredient in mg that was actually added per product unit during the reporting period calculated as the average of the quantities of that ingredient added to each produced standardised batch.	Decimal	Simple	M if the value of the "quantity fluctuate" field is "yes"	
81	Ingredient_Measured_SD	The statistically derived standard deviation of the mean quantity of ingredient added per product unit within each standardised batch.	Decimal	Simple	M if the value of the "quantity fluctuate" field is "yes"	
82	Ingredient_Measured_Min_Level	The measured (actual) lower value of the quantity of that ingredient added to one unit of the product within each standardized batch during the previous reporting period. This corresponds with the minimal value recorded.	Decimal	Simple	M if the value of the "quantity fluctuate" field is "yes"	
83	Ingredient_Measured_Max_Level	The measured upper value of the weight quantity of that ingredient included during the previous reporting period. This corresponds with the maximal value recorded during the previous reporting period.	Decimal	Simple	M if the value of the "quantity fluctuate" field is "yes"	
84	Ingredient_Measured_Number	The number of measurements considered.	Decimal	Simple	M if the value of the "quantity fluctuate" field is "yes"	

85	Ingredient_Function	The function(s) of the ingredient.	List	Multiple	M	<a href="#">See 14.9</a>
86	Ingredient_Function_Other	The function of the ingredient if "other".	Text (100)	Simple	M if the value of the ingredient function is "other"	
87	Ingredient_Priority_Additive	Indicates if the ingredient is part of the priority list established pursuant to Article 6 of Directive 2014/40/EU.  <i>Until the "Priority additive list" of the TPD is provided, all responses shall be noted as "not published yet".</i>	Boolean	Simple	M	
88	Ingredient_Unburnt_Status	Indication whether the ingredient in unburnt status is characterised by any known type of toxicity or has carcinogenic, mutagenic or toxic for reproduction properties.	List	Simple	M	<a href="#">See 14.10</a>
89	Ingredient_REACH_Registration	Indication whether the REACH registration number might be not available for substances.	List	Simple	O	– not yet registered – exempted/out of scope
90	Ingredient_REACH_Registration_Number	The registration number pursuant to Regulation (EC) No 1907/2006 of the European Parliament and of the Council <sup>6</sup> , if any.	Text (40)	Simple	M if the items 89 is empty	

<sup>6</sup> Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC (OJ L 396, 30.12.2006, p.1).

91	Ingredient_CLP_Whether_Classification	Indicates if the ingredient has been classified under Regulation (EC) No 1272/2008 of the European Parliament and of the Council <sup>7</sup> and is in the classification and labelling inventory.	Boolean	Simple	M	
92	Ingredient_CLP_Acute_Tox_Oral	The ingredient classification with regards to acute oral toxicity based on Regulation (EC) No 1272/2008.	List	Simple	At least one the following must be populated if value of field 63 is "yes" : 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 104	- 1 - 2 - 3 - 4
93	Ingredient_CLP_Acute_Tox_Dermal	The ingredient classification with regards to acute dermal toxicity based on Regulation (EC) No 1272/2008.	List	Simple	At least one the following must be populated if value of field 63 is "yes" : 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 104	- 1 - 2 - 3 - 4

<sup>7</sup> Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (OJ L 353, 31.12.2008, p.1).



94	Ingredient_CLP_Acute_ToX_Inhalation	The ingredient classification with regards to acute inhalation toxicity based on Regulation (EC) No 1272/2008.	List	Simple	At least one the following must be populated if value of field 63 is "yes" : 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 104	- 1 - 2 - 3 - 4
95	Ingredient_CLP_Skin_Corrosive/Irritant	The ingredient classification as a skin corrosive/irritant based on Regulation (EC) No 1272/2008.	List	Simple	At least one the following must be populated if value of field 63 is "yes" : 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 104	- 1A - 1B - 1C - 2
96	Ingredient_CLP_Eye_Damage/Irritation	The ingredient classification as responsible for eye damage/irritation based on Regulation (EC) No 1272/2008.	List	Simple	At least one the following must be populated if value of field 63 is "yes" : 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 104	- 1 - 2

97	Ingredient_CLP_Respiratory_Sensitisation	The ingredient classification with regards to respiratory sensitisation based on Regulation (EC) No 1272/2008.	List	Simple	At least one the following must be populated if value of field 63 is "yes" : 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 104	- 1
98	Ingredient_CLP_Skin_Sensitisation	The ingredient classification with regards to skin sensitisation based on Regulation (EC) No 1272/2008.	List	Simple	At least one the following must be populated if value of field 63 is "yes" : 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 104	- 1 - 1A - 1B
99	Ingredient_CLP_Mutagen/Genotox	The ingredient classification with regards mutagenicity/genotoxicity based on Regulation (EC) No 1272/2008.	List	Simple	At least one the following must be populated if value of field 63 is "yes" : 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 104	- 1A - 1B - 2

100	Ingredient_CLP_Carcinogenity	The ingredient classification with regards to its carcinogenity based on Regulation (EC) No 1272/2008.	List	Simple	At least one the following must be populated if value of field 63 is "yes" : 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 104	- 1A - 1B - 2
101	Ingredient_CLP_Reproductive_Tox	The ingredient classification with regards to its reproductive toxicity based on Regulation (EC) No 1272/2008.	List	Simple	At least one the following must be populated if value of field 63 is "yes" : 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 104	- 1A - 1B - 2 - lact - 1A_lact - 1B_lact - 2_lact
102	Ingredient_CLP_STOT	The ingredient classification with regards to its specific target organ toxicity based on Regulation (EC) No 1272/2008 (for the most relevant exposure type/organ combination).	List	Simple	At least one the following must be populated if value of field 63 is "yes" : 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 104	- 1 - 2 - 3

103	Ingredient_CLP_STOT_Description	Reference to relevant exposure type(s) and to the specific organ(s) affected based on the above classification.	Text (500)	Simple	O	
104	Ingredient_CLP_Aspiration_Tox	The ingredient Classification with regards to aspiration toxicity based on Regulation (EC) No 1272/2008.	List	Simple	At least one the following must be populated if value of field 63 is "yes" : 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 104	- 1
105	Ingredient_Priority_Additive_Files	The copies of the report(s) which shall include an executive summary, and a comprehensive overview compiling the available scientific literature on that additive and summarising internal data on the effects of the additive.	File	Multiple	M if the value of the "ingredient priority additive" field is "yes"	
	Ingredient_Toxicity	The toxicity details of the ingredient.	Component	Simple	M	<a href="#">See 6.2</a>

## 6.2 Ingredient Toxicity data

Item #	Field	Comments	Data Type	Cardinality	Priority	Values
106	Ingredient_Tox_Data	The availability of toxicological data, concerning a substance, either in isolation or as part of a mixture. In each case, specify whether the toxicological data relate to the substance in burnt or unburnt form.	List	Simple	M	<a href="#">See 14.11</a>
107	Ingredient_Tox_Emission	The existence of studies that indicate the chemistry and/or toxicity of emissions.	Boolean	Simple	M	

108	Ingredient_ToX_CMV	The existence of any study relating to the carcinogenicity, mutagenicity or toxicity for reproduction of the ingredient.	Boolean	Simple	M	
109	Ingredient_ToX_CardioPulmonary	The existence of In vitro and in vivo assays to evaluate the toxicological effects of the ingredient on the heart, blood vessels or respiratory tract.	Boolean	Simple	M	
110	Ingredient_ToX_Addictive	The existence of an analysis of the possible addictive properties of the ingredient	Boolean	Simple	M	
111	Ingredient_ToX_Other	The existence of any other toxicological data not stated above.	Boolean	Simple	M	
112	Ingredient_ToX_Emission_File	The upload available studies indicated in the ingredient tox emission field.  <i>(Guidance: studies should refer in particular to effects on the health of consumers and take into account, inter alia, any addictive effects.)</i>	File	Multiple	M if the value of field 107 is "yes"	
113	Ingredient_ToX_CMV_File	The upload available studies indicated in the ingredient tox cmv field.  <i>(Guidance: studies should refer in particular to effects on the health of consumers and take into account, inter alia, any addictive effects.)</i>	File	Multiple	M if the value of field 108 is "yes"	
114	Ingredient_ToX_CardioPulmonary_File	The upload available studies indicated in the ingredient tox cardiopulmonary field.  <i>(Guidance: studies should refer in particular to effects on the health of consumers and take into account, inter alia, any addictive effects.)</i>	File	Multiple	M if the value of field 109 is "yes"	
115	Ingredient_ToX_Addictive_File	The upload available studies indicated in the ingredient tox addictive field.  <i>(Guidance: studies should refer in particular to effects on the health of consumers and take into account, inter</i>	File	Multiple	M if the value of field 110 is "yes"	

		<i>alia, any addictive effects.)</i>				
116	Ingredient_Tox_Other_File	The upload available studies indicated in the ingredient tox other field.  <i>(Guidance: studies should refer in particular to effects on the health of consumers and take into account, inter alia, any addictive effects.)</i>	File	Multiple	M if the value of field 111 is "yes"	

## 7. TNCO and other emissions

These variables are not mandatory for all tobacco products. Please refer to the excel sheet to view the individual reporting formats for each product.

Item #	Field	Comments	Data Type	Cardinality	Priority	Values
	TNCO_Emission	The TNCO emissions.	Component	Simple	M	<a href="#">See 7.1</a>
117	Emission_Other_Available	The indication as to whether other emissions have been measured.	Boolean	Simple	M	
	Other_Emission	The other emissions.	Component	Multiple	M if the value of field 117 is "yes"	<a href="#">See 7.2</a>

### 7.1 TNCO emission

Item #	Field	Comments	Data Type	Cardinality	Priority	Values
118	Emission_Tar	The tar yield according to the ISO standard 4387 with the accuracy measurements determined in accordance with ISO standard 8243.	Decimal	Simple	M if the value of the product type is 1	1 – Cigarette
119	Emission_Nicotine	The nicotine yield according to the ISO standard 10315 with the accuracy measurements determined in accordance with ISO standard 8243.	Decimal	Simple	M if the value of the product type is 1	1 – Cigarette
120	Emission_CO	The carbon monoxide yield according to the ISO standard 8454 with the accuracy measurements determined in accordance with ISO standard 8243.	Decimal	Simple	M if the value of the product type is 1	1 – Cigarette
121	Emission_TNCO_Lab	The identification of the laboratory/laboratories used to measure emissions of tar, nicotine and carbon monoxide.	Text (300)	Multiple	M if the value of the product type is 1	1 – Cigarette

## 7.2 Other emission

Item #	Field	Comments	Data Type	Cardinality	Priority	Values
122	Emission_Other_Name	The chemical name of the emission(s) produced during the testing of the product.	Text (100)	Simple	0	
123	Emission_Other_CAS	The CAS (Chemical Abstracts Service) number of the other emissions.	CAS Identifier	Simple	0	
124	Emission_Other_IUPAC	The IUPAC (International Union of Pure and Applied Chemistry) name of the other emissions, should a CAS number not exist.	Text (100)	Simple	0	
125	Emission_Other_Quantity	The quantity of the other emissions produced during the process of using the product, based on the measurement method used.	Numeric	Simple	0	
126	Emission_Other_Units	The unit in which the other emission is measured.	Text (40)	Simple	0	
127	Emission_Other_Methods_File	The description of the measurement methods used to assess the other emissions.  <i>(Guidance: The file should contain substantial information for the regulator to understand and duplicate if necessary the emission test and also include where the emission testing took place.)</i>	File	Simple	0	



## 8. Cigarette specific

*The following information is required only for products that have “cigarette” as their “product type”.*

Item #	Field	Comments	Data Type	Cardinality	Priority	Values
128	Cigarette_Characterising_Flavour	The classification of the cigarette as having a characterising flavour as referred to in Article 7(14) of Directive 2014/40/EU.	Boolean	Simple	M	
129	Cigarette_Filter_Ventilation	The total ventilation of the filter (0-100%).	Integer	Simple	M	
130	Cigarette_Filter_Drop_Pressure_Closed	The drop of pressure with closed vents (mmH2O).	Decimal	Simple	M	
131	Cigarette_Filter_Drop_Pressure_Open	The drop of pressure with open vents (mmH2O).	Decimal	Simple	M	

## 9. Smokeless (Oral-Nasal-Chewing) specific

The following information is required only for products that have "Oral tobacco" or "Nasal tobacco" or "Chewing tobacco" as their "product type".

Item#	Field	Description	Data Type	Cardinality	Priority	Values
132	Smokeless_pH	The pH of the product.	Decimal	Simple	M	
133	Smokeless_Total_Moisture	The total moisture of the product per product unit.	Decimal	Simple	O	
134	Smokeless_Nicotine_Content	The total nicotine content of the product per product unit.	Decimal	Simple	M	
135	Smokeless_Unionised_Nicotine_Content	The unionised nicotine content of the product per product unit.	Decimal	Simple	O	
136	Smokeless_Analysis_Methods	The brief Text description of the methods used to measure the above variables including references to more detailed information on the approach.	Text (300)	Simple	O	

## 10. Roll-your-own and Pipe tobacco specific

*The following information is required only for products that have "roll-your-own" and "pipe tobacco" as their "product type".*

Field	Field	Comments	Data Type	Cardinality	Priority	Values
137	Roll-your-own/pipe_Total_Nicotine_Content	The total nicotine content of the loose product per product unit.	Decimal	Simple	M	
138	Roll-your-own/pipe_Unionised_Nicotine_Content	The unionised nicotine content of the loose content.	Decimal	Simple	O	

## 11. Tobacco Products

The following information is required only for products that have "novel tobacco product" as their "product type".

Item #	Field	Comments	Data Type	Cardinality	Priority	Values
139	Novel_Details_Description_File	A PDF file describing the available scientific studies on toxicity, addictiveness and attractiveness of the novel tobacco product, in particular as regards its ingredients and emissions.	File	Simple	0	
140	Novel_Use_Instructions_File	A PDF file describing the available studies, executive summaries thereof and market research on the preferences of various consumer groups, including young people and current smokers.	File	Simple	0	
141	Novel_Risk/Benefit_File	The pdf file describing the other available and relevant information, including a risk/benefit analysis of the product, its expected effects on cessation of tobacco consumption, its expected effects on initiation of tobacco consumption and predicted consumer perception.	File	Simple	0	
142	Novel_Study	Other available studies/information as provided for under Article 19 of the TPD and not submitted in other sections	File	Multiple	0	

(a) available scientific studies on toxicity, addictiveness and attractiveness of the novel tobacco product, in particular as regards its ingredients and emissions;

(b) available studies, executive summaries thereof and market research on the preferences of various consumer groups, including young people and current smokers;

(c) other available and relevant information, including a risk/benefit analysis of the product, its expected effects on cessation of tobacco consumption, its expected effects on initiation of tobacco consumption and predicted consumer perception.

## 12. Company and production site details

### 12.1 Company data

Item #	Field	Description	Data Type	Cardinality	Priority	Values
143	Company_Name	The official name of the company at the Member State level.	Text (100)	Simple	M	
144	Company_Address	The address of the company.	Text (300)	Simple	M	
145	Company_Country	The country in which the company has its seat/domicile.	List	Simple	M	All countries
146	Company_Phone	The business phone of the company with international codes.	Phone	Simple	M	
147	Company_Email	The functional business email address of the company, only functional addresses should be used.	Email	Simple	M	

### 12.2 Production site data

Item #	Field	Description	Data Type	Cardinality	Priority	Values
148	Production_Site_Address	The address of the production site.	Text (300)	Simple	M	
149	Production_Site_Country	The country in which production site has its seat/domicile.	List	Simple	M	All countries
150	Production_Site_Phone	The business phone of the production site with international codes.	Phone	Simple	O	
151	Production_Site_Email	The functional business email address of the production site, only functional addresses should be used.	Email	Simple	O	

### 13. Submission of annual product data

Item#	Field	Description	Data Type	Cardinality	Priority	Values
152	Product_Maximum_Sales_Price	The highest (maximum) retail sale price per package of the specific product in the local currency in the country for which the product is being reported.	Decimal	Simple	O	
153	Product_Sales_Volume	The information on annual sales volume of the product per Member State to be reported annually in product units or in kg loose tobacco.	Numeric	Simple	M	
154	Product_Sales_Volume_Year	Calendar year of the annual sales volume of the product per Member State.	Numeric	Simple	M	

## 14. Reference Data

### 14.1 Submitter Type

Value	Name
1	Importer
2	Manufacturer

### 14.2 Submission Type

Value	Name
1	Reporting of information on a new product (new TP-ID).
2	Substantial modification of information on a previously reported product leading to a new TP-ID (with a link to the previous TP-ID).
3	Addition of product presentation (e.g. national market) to an existing product submission.
4	Removal of product presentation, including product withdrawal, from an existing product submission.
5	Update of information on a previously reported product submission at product and/or presentation level not leading to a new TP-ID.
6	Update of information required to be submitted for reported products in regular intervals (annually), such as sales data or actual quantities of ingredients.
7	Correction of clerical/administrative errors in existing product submission.

### 14.3 Product Type

Value	Name
1	Cigarette
2	Cigar
3	Cigarillo
4	Roll your own tobacco
5	Pipe tobacco
6	Waterpipe tobacco
7	Oral tobacco
8	Nasal tobacco
9	Chewing tobacco
10	Herbal product for smoking
11	Novel tobacco product
12	Other (Product placed on the market before 19 May 2014, not covered by categories 1-9)

### 14.4 Product Package

Value	Name
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1	Flip top box, square corner
2	Flip top box, bevel corner/octagonal
3	Flip top box, rounded corner
4	Shoulder hinged box
5	Soft pack
6	Pouch with flap
7	Bucket (Cylindrical or cuboid)
8	Cuboid can
9	Block/Foil pack
10	Cylinder card/can
11	Standing pouch
12	Folding box
13	Carton box
14	Hinged box
15	Hinged tin,
16	Flip top pack
17	Single tube tin
18	Bundle
19	Multi cigar tube
20	Cylinder tin
21	Round tin
22	Standing pouch roll-fold
23	Slide lid box
24	Flow wrap
25	Folding pouch
26	Shell/Hull & Slide box
27	Multi-pack display

#### 14.5 Tobacco Part Type

Value	Name
1	Tobacco leaf
2	Manufactured – Cut stems
3	Manufactured - Reconstituted tobacco
4	Manufactured - Expanded tobacco
5	Other/Unspecified

#### 14.6 Tobacco Leaf Type

Value	Name
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1	Virginia
2	Burley
3	Oriental
4	Maryland
5	Kentucky
6	Dark
7	Other
8	Unspecified (less than 30% is identifiable to one leaf type)

#### 14.7 Tobacco Leaf Cure Method

Value	Name
1	Air
2	Fire
3	Steam
4	Sun
5	Flue
6	Other

#### 14.8 Ingredient Category

Value	Name
1	tobacco (burnt)
2	tobacco (unburnt)
3	paper (burnt)
4	side seam adhesive (burnt )
5	inks used on cigarette paper (burnt)
6	filtration material (unburnt)
7	filter overwrap (unburnt)
8	filter adhesive (unburnt)
9	tipping paper and tipping paper inks (unburnt)
10	adhesive (unburnt)
11	adhesive (burnt)
12	tips (unburnt)
13	pouch material (unburnt)
14	paper (unburnt)
15	other (unburnt)

## 14.9 Ingredient Function

Value	Name
1	Addictive Enhancer
2	Adhesive
3	Binder
4	Carrier
5	Colour
6	Combustion Modifier
7	Casing
8	Fibre
9	Filler
10	Filter Component
11	Filtration Material
12	Flavour and/or Taste Enhancer
13	Humectant
14	pH Modifier
15	Plasticiser
16	Preservative
17	Solvent - Processing Aid
18	Reduced Ignition Propensity Agent
19	Sizing Agent
20	Smoke Enhancer
21	Smoke Colour Modifier
22	Smoke Odour Modifier
23	Wrapper
24	Water-Wetting Agents
25	Viscosity Modifier
26	Other

## 14.10 Ingredient Unburnt Status

Value	Name
0	No available information on the ingredient's toxicity in unburnt form.
1	Not toxic and without CMR properties in unburnt form.
2	Identified as toxic and or with CMR properties in unburnt form.

## 14.11 Toxicological Data Available

Value	Name
1	No toxicological data available.
2	Toxicological data is available but not new.
3	New toxicological data has been obtained since the last reporting period.

## 14.12 National Markets

Value	Name
AT	Austria
BE	Belgium
BG	Bulgaria
CY	Cyprus
CZ	Czech Republic
DK	Denmark
DE	Germany
EE	Estonia
GR	Greece
ES	Spain
FI	Finland
FR	France
HR	Croatia
HU	Hungary
IE	Ireland
IT	Italy
LT	Lithuania
LU	Luxembourg
LV	Latvia
MT	Malta
NL	Netherlands
PL	Poland
PT	Portugal
RO	Romania
SI	Slovenia
SK	Slovakia
SE	Sweden
GB	United Kingdom

