



PRODUCT DATA MODEL GLOBAL STANDARDIZATION

LUXURY COSMETIC INDUSTRY

June 7th, 2024

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Summary

- Context and objectives
- Output
- ▲ The contributors of the cosmetic industry
- Way of working
- Timing
- New attributes
- Focus on
 - o PDP Examples
 - o Taxonomy changes request
 - Regulatory compliance
- ▲ Still to be done







CONTEXT & OBJECTIVE

STANDARD DATA MODEL: ORIGINS OF OUR INDUSTRY BUSINESS NEEDS



DATA CENTRIC INDUSTRY

Luxury cosmetic industry is now data-centric, organised in data domain, including « product data domain »

- → Need for stable, structured, accepted and shared data attributes
- → Need for adaptable data models due to frequent evolutions (business, legal like DPP, marketing, ...)



OMNICHANNEL RETAIL NEEDS

Relevant luxury cosmetic retailers (selective distrbution, travel retail), in all world regions, are now engaged in en-masse data collect projects.

- → Sephora
- → Gebr. Heinnemann
 - → DFS
 - → Lagardère
 - → Kicks
 - → Beauty Success





STANDARD-ORIENTED

All industry actors are GS1 members.

Many of them are already equipped with GDSN solutions



ROI

Multiple gains (time, organisation, data quality, costs) from standard data model adoption among industry actors, manufacturers and retailers





1- ELABORATE A COMMON BEAUTY DATAMODEL

2- THINK TANK OF THE SELECTIVE BEAUTY SECTOR

.... All of this should prepare a standarisation



REASON WHY

- Misalignment of expected data between retailers
- Misalignment of expected data between COUNTRIES (included regulatory informations)
- Digital assets standards to define
- Sets
- Missing attributes in the product characteristics in the global GDSN standard (ex code list of skin care is not competed → cosmetic-teint kind)
- Need explanation ex. environmental data are needed what for?

KEY OF SUCCESS

Fast decisions

Clear process

Discussion to understand the reason why of each attribute







OUTPUT

Outputs of the industry

Gathering the luxury cosmetic industry

Sharing business needs in terms of product data

Based on **FMCG GDSN** data model, adapting existing rules for the industry and enriching with new attributes

Validating what is mandatory / Optional / dependent and business rules

Making it a global GS1 standard data model for the luxury cosmetic industry

- Updating and enriching GDSN value lists: **185** attributes
- **15** attributes New be standardised,
- Clarifications of brands, sets, testers, recommendations for naming rules
- Taxonomy



You can already access to the datamodel here (IDC website)

This model is being standardized by GS1 global







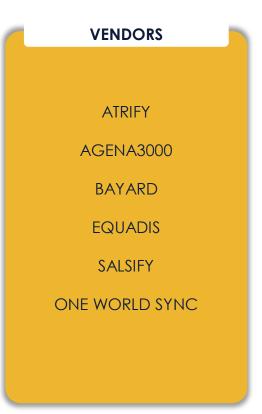
CONTRIBUTORS, PARTICIPANTS, RECIPIENTS OF THE COSMETIC INDUSTRY DATAMODEL

Open cooperation of the luxury cosmetic industry

Supported and facilitated by ECR - Institut du commerce

MANUFACTURERS BULY PUIG **BENEFIT** SHISEIDO BUIGARI PARF. SISLEY CHANFL **CLARINS** COTY DIOR PARFUMS **ESTEE LAUDER** FRESH **GIVENCHY** GUERLAIN HERMES INTERPARFUMS KENDO LOEWE PARF. L'OREAL LVMH MAKE UP FOR **EVER** NUXE **OFFICINE**







71 participants and recipients



Brand Manufacturers



Yolanda Diaz Data program Director LVMH



Severine Navarro Data manager (Ex) CHANEL In charge of Precision session



Nadège Barrielle Product Development Manager L'ORÉAL In charge of Precision and Taxonomy session



Rémy Ibarca Data performances specialiste L'ORÉAL



Alexandre Rieucaux Product Referential Manager **LVMH**



Agathe Goyon

Resp. Affaires Réglementaires Groupe

In charge of GSMP prep. sessions



In charge of Regulatory & taxonomy sessions



Severine GRUENDLER

Regional Material Masterdata BPx Europe bei Coty Beauty Germany

COTY

NUXE

In charge of Regulatory session



Resp. Propagation des informations L'ORÉAL



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Rémy Blanchin Responsable Data & Performance Supply Chain Groupe chez Clarins



Brand Manufacturers



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SISLEY COSMETICS



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Data Management & Governance

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Nicklas Kryger

Retail supply chain director EMEA & apex

ESTEE LAUDER



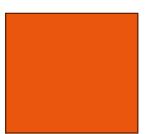
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Regulatory Affairs Projet Maanger

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Intern
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Gareth Rees

Master data

ESTEE LAUDER



Sebastien Vanneau

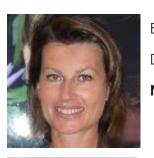
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Director



Fairouz Kji Business Analyst **CHANEL**



Brand Manufacturers



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Llie Anghelov

Digital Marketing consultant

ACCENTURE X SEPHORA



Pierre Lerebours

Performance & Data excellence manager

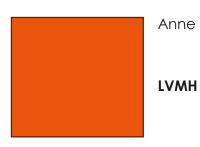
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Retailers



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Global Head of Masterdata

AVOLTA



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Data Quality & Project Manager chez Lagardère Travel Retail

LAGERDÈRE TRAVEL RETAIL

IN CHARGE OF DATAPOOL INVOLVMENT

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IT project Manager

MARIONNAUD



Imad Hamdi

Responsable informatique

PASSION BEAUTÉ



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Data transition leader

AVOLTA



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Senior Manager, Global Business Process Leader – Master Data

DFS (LVMH)



Alienor Peignier

Senior Director Global Business Process Office

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PASSION BEAUTÉ

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BEAUTY SUCCESS



Retailers



Ghaya Kerroche
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Director of Masterdata department

LAGERDÈRE TRAVEL RETAIL



Mona Dreikauss
Teamleiter

DOUGLAS



Eva Hoppe
Project & Processmanager Global
Data Quality Ecom

DOUGLAS

Datapool providers



Karolin Weise Consultant Salsify (ex Atrify Heinemann) In charge of precision sessions



Guitta El ALAM Technical project manager **Equadis**



Partner Account Manager & PIM GDSN Consultant **BAYARD GmbH**



Scott Brown Sr Director Global data Strategy Heinemann (1WorldSync) In charge of GSMP prep. sessions



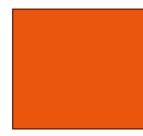
Guillaume Giullaubard Director Sales **Equadis**



Nicolas Demet Customer success manager **Equadis**



Alexandre Morin Bargeton Global Account Manager **Equadis**



Franck Jasinski Consultant fonctionnel Agena 3000



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Institutions

Recipients





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Consultante, Project lead
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WAY OF WORKING

Our working environment

ETHICAL GUIDELINES

Participants in the meetings of Institut du Commerce should keep in mind that the objective of these meetings is to improve the competitiveness and productivity of companies in order to provide more value to consumers and end users. Insofar as the actions of Institut du Commerce involve the collaboration of companies which are also in competition with each other, great attention must be paid to compliance with the rules of competition.

Institut du Commerce will not enter into any discussion, activity or process that could, on its part or that of its members and participants, violate the laws of competition.

By way of example, members of Institut du Commerce and participants of meetings must not discuss, communicate or exchange confidential commercial informations, including non-public informations on prices, marketing and advertising strategy, costs and revenues, commercial terms, contracts with suppliers, including purchasing strategies, supply contracts, commercial and distribution programs.

This applies not only to formal meetings but also to informal discussions before, during and after meetings.

FRAMEWORK OF TRUST

By joining an activity of Institut du Commerce, I adhere to the values described in the framework of trust:

Creative and responsible intention: I am committed to meeting our common objective of creating value for living organisms, society and businesses, by considering consumer expectations, the specific needs of each player, environmental issues (the 9 limits planetary) and social issues.

Collaborative and benevolent approach: I adopt a collaborative and benevolent posture vis-à-vis other participants and members of the Institut du Commerce. My interventions contribute to the common good and can in no way be akin to a commercial approach, before, during and after the meetings.

Loyalty and confidentiality: I respect the rules of confidentiality, fairness and loyalty towards service providers and participants who share their materials, approaches, methods and points of view. Under no circumstances do I disseminate the informations transmitted by one to his competitor at the risk of transferring a competitive advantage to him. I respect the confidentiality of documents reserved for members

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Open cooperation of the luxury cosmetic industry

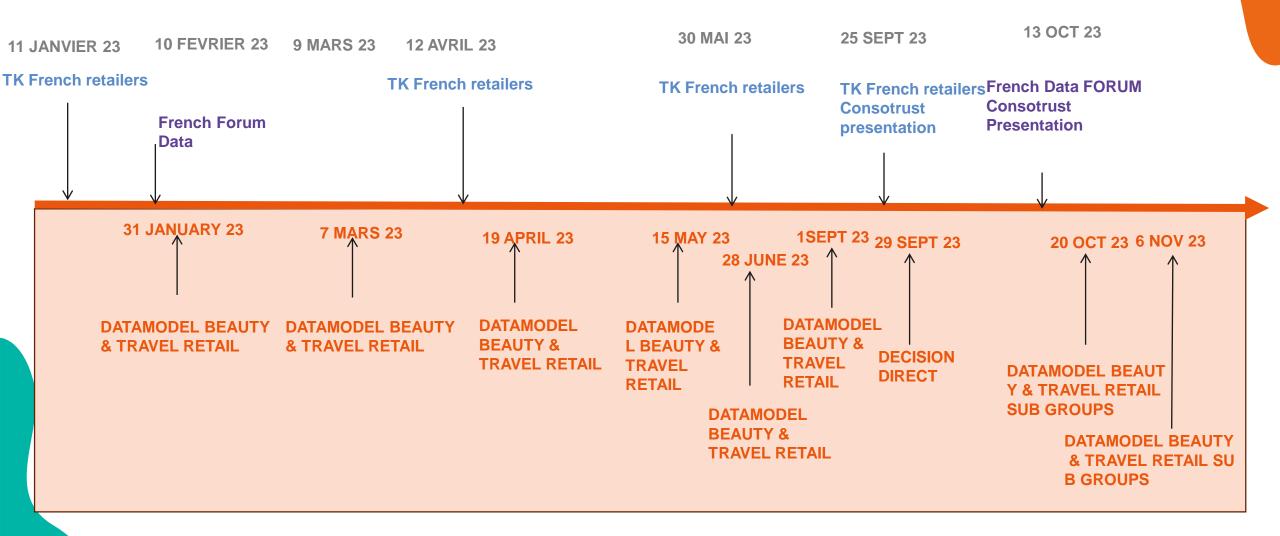
ECR/Institut du commerce has welcomed industry cooperation:

- Gathering manufacturers, retailers, professional associations and solution vendors.
- Facilitating expression of business needs
- Finding compromises in GDSN standard data attributes



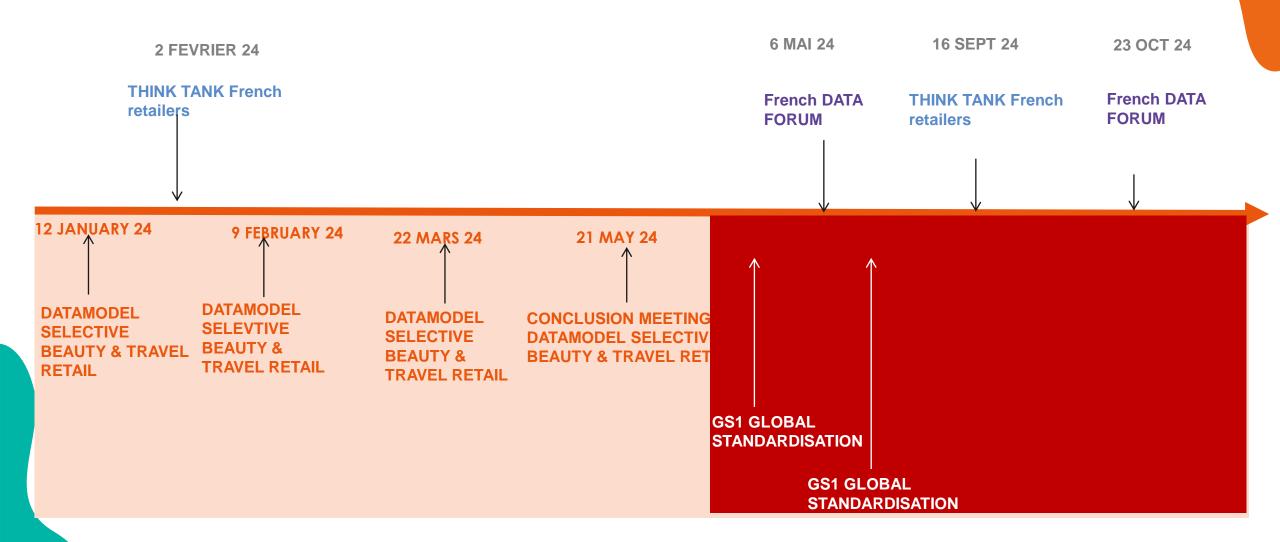
Duration: 13 meetings – 16 months

Timing





Timing









NEW ATTRIBUTES

May 21st, 2024

Recap new attributes

Attribute to present to GS1

Attribute not to present to GS1

Attribute to present to GS1 BUT that may already exist in GS1

- Is The Product A Set?
- Type of activities
- Cosmetic Product Category
- Product Sub category
- Set composition description
- Is the item sold wrapped?
- Is there a tester associated to the sellable unit?
- Skin effect → to cancel + replace with Skin Concerns
- Is there a QR Code to scan?
- Is it possible to discount the item? → to cancel
- Is Trade Item Airline exclusive? → indicated in "marketing tags"? (Taxonomy • 40?)
- Is the item exclusive for a retailer?
- ▲ Limited Edition Quantity
 - Hair Effect review the code list commerce

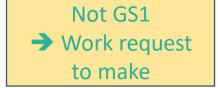
- Hair Type
- Product Use / Body Part → Product Usage Body Location Code → see Pascal's link
- Skin Tone type
- Skin Type → targetSkinTypeCode
- Make-Up Finish
- Make-Up Coverage level foundation / Couvrance / Covers
- Skin/Hygiene Benefits
- ▲ Lip Benefit → rework value list (see PPT)
- Mascara Benefit → rework value list (see PPT)
- CITES common name of the concerned species
 - CITES scientific name of the concerned species
- ▲ CITES source code
- Is the item dangerous for water? → to Item remove
 Cate

- ◆ Percentage of VOC (volatile organic compound) → see next slide
 - Is the item concerned by China Protected Species Regulation? → to remove? (confirm with Sephora)
 - Health Permit Code → to remove? (confirm with Sephora)
- Health Permit Code Validity Date→ to remove? (confirm with Sephora)
- SubFranchise (= Subrange)
- Total Net liquid Content In The Set
 - **Product E-Subtitle**
- Olfactory Note Description
 - **Olfactory Note Type Code**
- Olfactory Notes >> to remove
- Olfactory Family
- waterhazardcode > to remove

Item Status (formerly CatalogueItemStateEnumeration)

Product E-subtitle





| Suggested attribute name | productESubtitle |
|-----------------------------|---|
| Suggested definition | Function of the product as it is printed on the packaging (examples : « matt lipstick » (= finition type), « blurry effect » (= effect), « eau de parfum intense ») |
| Business rationale | Required for e-commerce product digital pages |
| Data type | String / Description200 |
| Repeatable? | N |
| Translatable? | Υ |
| Status (M / O / D) | O |
| Associated values ? | N/A |
| Associated business rules ? | N/A |

Naming: product E_subtitle, tradeltemDescription, shortDescription

- ▲ tradeltemDescription: An understandable and useable description of the product using a combination of key elements such as Brand Name, Sub-Brand (if applicable), Functional Name, Variant, and Net Content 200 caracters max in the standard can be used on PDP for e-commerce
- product-E-Subtitle: Function of the product (does not include brandName, subbrand, franchise, content or variation)

| | | SHALE SHALE | | 111 | HYDRA LIFE Source Description Dior | Haller Friedrich (1907) Haller Friedrich (190 |
|-------------------------------|--|-------------------------------------|--|--|---|--|
| brandName | YVES SAINT LAURENT | SEPHORA COLLECTION | LANCÔME | LANCÔME | DIOR | NUXE |
| subBrand | Rouge Pur Couture | Size Up | La Vie Est Belle | La Vie Est Belle | Hydra Life | Prodigieuse |
| SubFranchise <i>New</i> | | | | Intensément | Crème Sorbet Intense | Dry Oil Prodigieuse Shimmering |
| Product E_subtitle <i>New</i> | Satin lipstick | Mascara Volume Extra Large Immédiat | Eau de Parfum | Eau de Parfum Femme - Intense & Gourmande | Crème hydratante visage et cou - hydrate, nourrit et embellit | Multi-fonctions Dry Oil - Face, Body, Hair |
| tradeItemDescription | Yves Saint Laurent Rouge Pur Couture Lipstick R1971 Rouge Provocation | | Lancôme La Vie est Belle Our Iconic Eau de Parfum 50ml | Lancôme La Vie est Belle Intensément Eau de Parfum Intense 50ml | Dior Hydra Life Crème sorbet Intense 50ml | Nuxe Prodigieuse Prodigieuse Dry Oil Shimmering - Face, Body, Hair 100mL |

If some retailers use these attributes in a different way, they will have to concatenate values.

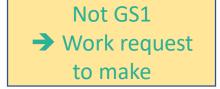
E.g. BrandName Subbrand Product E_subtitle netContent





Subfranchise





| Suggested attribute name | subFranchise |
|-----------------------------|--|
| Suggested definition | Subfranchise of a product, corresponding to the descriptive naming level below the brand and the subbrand. |
| Business rationale | This descriptive naming level is frequently used by cosmetic product manufcaturers within ranges of products |
| Data type | String / Description200 |
| Repeatable? | N |
| Translatable? | N |
| Status (M / O / D) | O |
| Associated values ? | N/A |
| Associated business rules ? | N/A |

Brand - subBrand - subFranchise



subfranchise: We keep it!

• If some retailers use these attributes in a different way, they will have to concatenate values.

E.g. Subbrand Franchise



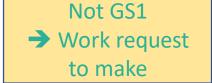




Olfactory Note Type Code

rules?





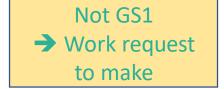
| Suggested attribute name | olfactoryNoteTypeCode |
|--------------------------|---|
| Suggested definition | Code associated with the description of the olfactory notes |
| Business rationale | Necessary for fragrance descriptions |
| Data type | taxonomy |
| Repeatable? | Υ |
| Translatable? | Υ |
| Status (M / O / D) | D |
| Associated values ? | |
| Associated business | Dependent: if the product is associated with the GPC brick 10000365, this data attribute is mandatory |

Associated with the data attribute « Olfactory Note Description »

| Values | Codes |
|------------|-------|
| Top Note | TOP |
| Heart Note | HEART |
| Base Note | BASE |

Olfactory Note Description

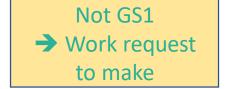




| Suggested attribute name | OlfactoryNoteDescription | | |
|-----------------------------|---|--|--|
| Suggested definition | Marketing description of the olfactory note associated to the cosmetic product | | |
| Business rationale | Required for fragrance and other cosmetic product description on e-commerce trade channel | | |
| Data type | String / description1000 | | |
| Repeatable? | Υ | | |
| Translatable? | Υ | | |
| Status (M / O / D) | D | | |
| Associated values ? | N/A | | |
| Associated business rules ? | Dependent: if the product is associated with the GPC brick 10000365, this data attribute is mandatory Associated with the data attribute « Olfactory Note Type Code » | | |

Olfactory Family





| Suggested attribute name | olfactoryFamily |
|-----------------------------|---|
| Suggested definition | Olfactory family the cosmetic product belongs to |
| Business rationale | Required for fragrance and other cosmetic product description on e-commerce trade channel |
| Data type | taxonomy |
| Repeatable? | Υ |
| Translatable? | Υ |
| Status (M / O / D) | D |
| Associated values ? | |
| Associated business rules ? | Dependent: if the product is associated with the GPC brick 10000365, this data attribute is mandatory |

| Values | Codes |
|---|-------------|
| | |
| | _ |
| Nadège (L'Oréal) Agathe (Nuxe) v provide a unified l values for this attr | vill ist of |
| | |
| | |

Specific attributes for fragrances

TAXONOMY:

- Olfactory family (Cf. taxonomy topic). MANDATORY for fragrances
- ▲ Text to describe the Olfactory notes of the fragranceMANDATORY for fragrances
 - Combination of 2 attributes :
 - olfactoryNotesTypeCode (picklist): Top notes, Heart notes, Base notes
 - olfactoryNotesDescription (string)



E.g.

Top notes: Pear, Blackberry

Heart notes: Pallida Iris concrete, Orange Blossom and Jasmine Sambac absolutes

Base notes: Heart of Patchouli essence



New taxonomy: olfactoryNotesTypeCode

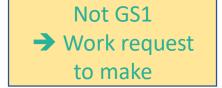
<u>Definition</u>: picklist of the different olfactory notes (each olfactory note will be defined with a string value)

| <u>ID</u> | Value EN | Value FR |
|--------------|-------------|----------------|
| TOP | Top notes | Notes de tête |
| HEART | Heart notes | Notes de coeur |
| BASE | Base notes | Notes de fond |



Is The Product A Set?





| Suggested attribute name | is The Tradel tem A Set | | |
|-----------------------------|---|--|--|
| Suggested definition | To indicate if « true » or « false » the trade item is a set, meaning it is a consumer unit, which consists of various individual units. Each unit can either have their own GTIN or no GTIN. The whole set has its own GTIN and can only be bought as whole. That means the shopper can not open the set and buy each component individually. Some components exists individually, others only within the set because they have a special size, colour etc. to make a set unique | | |
| Business rationale | To categorise the products that are sold as such on the different trade channels | | |
| Data type | Boolean / 15 | | |
| Repeatable? | N | | |
| Translatable? | N | | |
| Status (M / O / D) | M | | |
| Associated values ? | TRUE FALSE | | |
| Associated business rules ? | N/A | | |

Set Composition Description



| Suggested attribute name | setCompositionDescritpion | | | |
|-----------------------------|--|--|--|--|
| Suggested definition | Description of the components of the set | | | |
| Business rationale | To describe with free text what is inside a set of several units | | | |
| Data type | String / Description1000 | | | |
| Repeatable? | N | | | |
| Translatable? | Υ | | | |
| Status (M / O / D) | D | | | |
| Associated values ? | N/A | | | |
| Associated business rules ? | Mandatory if the value for the attribute « isTheTradeItemASet » = TRUE | | | |

Coffrets - Sets

| brandName | YVES SAINT LAURENT | LANCÔME | N U X E Compare de la compare |
|--|--|--|---|
| - 8 - 8 | CONTROL OF THE STATE OF THE STA | \$ | W 2007 |
| subBrand | Libre | Hypnôse | The Prodigieux Collection |
| SubFranchise <i>New</i> | | | Prodigieux |
| Product E_subtitle <i>New</i> | Coffret Cadeau Parfum Femme | Coffret Mascara et Rituel Soin | Set |
| tradeItemDescription | Yves Saint Laurent Coffret Libre Eau de Parfum 50ml + Libre EDP 10ml + Miroir de poche | Lancôme Coffret Mascara Hypnôse et Rituel Soin Advanced Génifique | Nuxe Prodigieuse Christmas set 4 products |
| shortDescription not for PDP on line!! | YSLLB EDP 50ML+10ML+MIRROR VD24 | LC HYP MASC (GNF SRM+EYECRM) SET24 | NUX NOEL23 HP100+HD100+EDP15+BOUG |
| tradeItemMarketingMessage | sensuelle et audacieuse, d'une femme brûlant la vie par les deux bouts. Un parfum comme un cri de liberté. La liberté de vivre tout terriblement, encapsulée dans un flacon twisté par un accessoire luxueux et oversized. Une lavande florale. La tension entre la sensualité brûlante de la fleur d'oranger du Maroc et l'audace d'une lavande de France revisitée au féminin. | •Crème Yeux Advanced Génifique 5ml DÉCOUVREZ DANS CE COFFRET MASCARA HYPNÔSE Le mascara Hypnôse augmente le volume de vos cils à volonté. A chaque coup de brosse, votre regard s'intensifie pour des cils jusqu'à 8 fois plus épais, parfaitement séparés, visiblement recourbés et allongés, sans paquets et sans compromis sur le confort et la tenue. | Savour the intense sensoriality of the Prodigieuse® range with its iconic solar scent in this Nuxe Prodigieux® Set: - Huile Prodigieuse® 100 ml - Prodigieux® le parfum 15 ml - Prodigieux® Ishower Oil 100 ml - Prodigieux® indoor candle 70 g Skincare formulated and produced in France. Candle made in France. Set 100% cardboard, 0% plastic and made in France. Spread waves of happiness with your playlist by Nuxe: https://open.spotify.com/playlist/2CNPL7IPKI9Jk24EjgVuMB?si=7752f1429f554f94 |

NUXE

Coffrets – Sets : specific attributes

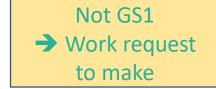
| | | HYPNÓS | A SAN TO THE PROPERTY OF THE P |
|-------------------------------|--|---|--|
| brandName | YVES SAINT LAURENT | LANCÔME | NUXE |
| su <mark>b</mark> Brand | Libre | Hypnôse | The Prodigieux Collection |
| SubFranchise <i>New</i> | | | Prodigieux |
| Product E_subtitle <i>New</i> | Coffret Cadeau Parfum Femme | Coffret Mascara et Rituel Soin | Set |
| tradeItemDescription | Yves Saint Laurent Coffret Libre Eau de Parfum 50ml + Libre EDP 10ml + Miroir de poche | Lancôme Coffret Mascara Hypnôse et Rituel Soin Advanced Génifique | Nuxe Prodigieuse Christmas set 4 products |
| Is the item a set? <i>New</i> | Yes | Yes | Yes |
| netContent | 1 | 4 | |
| MeasurementUnitCode | set /piece | set /piece | set /piece |
| setCompositionDescription | Coffret contenant : LIBRE Eau de Parfum 50ML + Format voyage Libre Eau de Parfum 10ML + Miroir de poche Yves Saint Laurent Beauté en vinule rouge recyclé | Coffret contenant : Mascara Hypnôse Noir + Sérum Advanced Génifique 10ml + Crème Yeux Advanced Génifique 5ml | Huile Prodigieuse© 100ml + Prodigieux© le parfum 15ml + Prodigieux© huile de douche 100ml + Bougie d'intérieur Prodigieux© 70a |

- isThisItemASet ? Yes / No
- setCompositionDescription



Total Net liquid Content In The Set

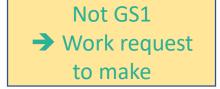




| Suggested attribute name | totalNetLiquidContentInTheSet |
|-----------------------------|---|
| Suggested definition | Quantity of liquid content contained in a set |
| Business rationale | Requested by travel retailers when the product is supposed to be sold aboard planes. |
| Data type | Decimal |
| Repeatable? | N |
| Translatable? | N |
| Status (M / O / D) | D |
| Associated values ? | N/A |
| Associated business rules ? | Mandatory if the value for the attribute \ll is The Tradeltem ASet \gg = TRUE, and if the value for the attribute \ll target market \gg is \ll Global Market (\ll 001 \gg). |

Water Hazard Code





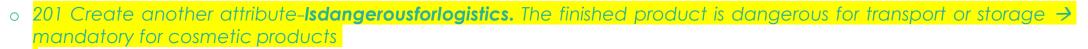
| Suggested attribute name | waterhazardcode |
|-----------------------------|---|
| Suggested definition | A code determining the degree to which the product would pose an environmental risk to water |
| Business rationale | 2017 German regulation on water protection → « Verordnung über Anlagen zum Umgang mit wassergefährdenden Stoffen (AwSV)" <u>AwSV - nichtamtliches Inhaltsverzeichnis (gesetze-im-internet.de)</u> |
| Data type | taxonomy |
| Repeatable? | N |
| Translatable? | N |
| Status (M / O / D) | 0 |
| Associated values ? | 1: low hazard to waters; 2: hazard to waters; 3: severe hazard to waters; (blank) = non-hazardous to water |
| Associated business rules ? | If target market = Germany, this data attribute is mandatory |

Regulatory items

Not GS1

→ Work request to make

- ▲ To have one item (or a combination) that will trigger the others, in order to complete the regulatory information only for concerned products
 - Not used for cosmetic finished products Use GS1 attribute <u>isDangerousSubstance</u>: Indication if there is or not a dangerous substance
 - Not used for cosmetic finished products (And) use GS1 attribute isDangerousSubstanceAMixture 'An indicator whether or not the dangerous substance is a mixture of several substances'

















Regulatory items – Only for dangerous goods

Storage class (section 7 SDS)

| Field ID | Data Attribute | MOD | Comments – from the file |
|----------|--|---------------------|---|
| 77 | Disclaimer (Hazard statement code) | 0 | to be clarified at the next meeting (by retailers?) Chanel: This attribute corresponds to the risks sentences (ex: H411, H225 etc) necessary to retailers to calculate their own Seveso index =icpe code (based on these sentences + their local stocks). Heinemann: We are using currently other attributes to get this informtion but not this one. DEPENDS ON "ATTRIBUTE DANGEROUS" |
| 147 | Dangerous Goods Classification Code | D (if SDS provided) | definition - dangerousGoodsClassificationCode: : A classification code of the trade item (dangerous goods) for transport by road and rail for example ADR/RID. It indicates the dangerous characteristics respectively the subsections of the trade item within a given classification. PROBLEM: IT IS MANDATORY M FOR GERMANY |
| 153 | Dangerous Goods Regulation (code) | D | ZCG Yes, is or no / contains Dangerous Goods; IF YES YOU HAVE TO FULLFILL IDR ETA IMDG ZNA No Dangerous Goods // CHANEL: Mandatory for German retailer as Galeria. Is it possible to have the corresponding regulatory text: ? This data concerns the bulk and not the Finsih product in cosmetics; IF WE HAVE A UN CODE> depend on the market. This is at a bulk level → Already defined in GDSN |
| 149 | Dangerous goods shipping name | 0 | |
| 152 | Dangerous Goods Technical Name | D | CHANEL: Mandatory for German retailer as Galeria. Is it possible to have the corresponding regulatory text: ? This data concerns the bulk and not the Finsih product in cosmetics. Mandatory for Heinemann if you fill "yes" in specific field "hazard for water" // FOR TRANSPORTATION |
| 157 | Hazard Statements Description | 0 | L'Oréal : préciser le type di'nformation à fournir |
| 158 | Dangerous Goods Packing Group | 0 | The value can be empty → For aerosol |

Regulatory items Only for dangerous goods

| Field ID | Data Attribute | MOD | Comments – from the file |
|----------------|---|--|--|
| 159 | Dangerous Hazardous Label Number | 0 | A visible number indicating the specific risk and thus the required precautions associated with a dangerous or hazardous good for example, the indication of the hazardous label number according to chapter 3.2, table A of the ADR. |
| 160 | Class of Dangerous Goods | D | Class 1 Explosives Class 2 Gases Class 3 Flammable Liquids Class 4 Flammable solids; substances liable to spontaneous combustion; substances which, in contact with water, emit flammable gases Class 5 Oxidizing substances and organic peroxides Class 6 Toxic and Infectious substances Class 7 Radioactive material Class 8 Corrosive substances Class 9 Miscellaneous dangerous substances and articles, including environmentally hazardous substances |
| 161 | Dangerous Hazardous Label Sequence Number | D (on 159) | A sequence number indicating the primacy of one dangerous/hazardous label number over another. For example, a value of 1 would indicate that the associated hazard label number is the primary, $2 = secondary$, etc. |
| 164 | URL of Material Safety Data Sheet | D (the new isdangerou sgoodforlo gistic) | URL or other elements depending on the type of document |
| 165 | Type of safety document for the trade item (FITPC, MSDS,) | D (the new isdangerou sgoodforlo gistic) | Mandatory if the new attribute is =yes |
| 166 | UN Code for transportation | D(the new isdangerou sgoodforlo gistic) | FOR GERMANY: TO BE FILED: IT DEPENDS ON THE DANGEROUS GOOD REGULATION CODE // FOR GLOBAL GS1 THIS ATTTRIBUTE IS MANDATORY IF IT IS DANGEROUS |
| 168 | ADR Dangerous Goods Limited Quantities | 0 | FOR LVMH OK FOR OPTIONAL → Depending on new attribute, and the market, and the type of transport |
| 170 | Is the item dangerous for water? | θ | Not existing in the data model |
| 207 | Water Hazard Code (Section 13) | 0 | ОК |









PDP examples

Nadège BARRIELLE – Agathe GOYON

May, 21st 2024

Brand - subBrand - subFranchise



subfranchise: We keep it!

• If some retailers use these attributes in a different way, they will have to concatenate values.

E.g. Subbrand Franchise







NAMING: product E_subtitle, tradeltemDescription, shortDescription

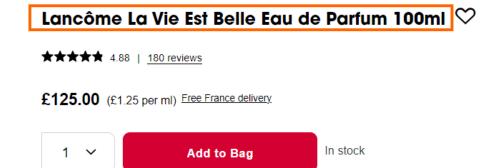
- ▲ tradeltemDescription: An understandable and useable description of the product using a combination of key elements such as Brand Name, Sub-Brand (if applicable), Functional Name, Variant, and Net Content 200 caracters max in the standard can be used on PDP for e-commerce
- product-E-Subtitle: Function of the product (does not include brandName, subbrand, franchise, content or variation)

| | | SHALE SHALE | | 111 | HYDRA LIFE Source Description Dior | Haller Productions of the Management of the Mana |
|-------------------------------|--|-------------------------------------|--|--|---|--|
| brandName | YVES SAINT LAURENT | SEPHORA COLLECTION | LANCÔME | LANCÔME | DIOR | NUXE |
| subBrand | Rouge Pur Couture | Size Up | La Vie Est Belle | La Vie Est Belle | Hydra Life | Prodigieuse |
| SubFranchise <i>New</i> | | | | Intensément | Crème Sorbet Intense | Dry Oil Prodigieuse Shimmering |
| Product E_subtitle <i>New</i> | Satin lipstick | Mascara Volume Extra Large Immédiat | Eau de Parfum | Eau de Parfum Femme - Intense & Gourmande | Crème hydratante visage et cou - hydrate, nourrit et embellit | Multi-fonctions Dry Oil - Face, Body, Hair |
| tradeItemDescription | Yves Saint Laurent Rouge Pur Couture Lipstick R1971 Rouge Provocation | | Lancôme La Vie est Belle Our Iconic Eau de Parfum 50ml | Lancôme La Vie est Belle Intensément Eau de Parfum Intense 50ml | Dior Hydra Life Crème sorbet Intense 50ml | Nuxe Prodigieuse Prodigieuse Dry Oil Shimmering - Face, Body, Hair 100mL |

If some retailers use these attributes in a different way, they will have to concatenate values.

E.g. BrandName Subbrand Product E_subtitle netContent





Marketing description: tradeItemMarketingMessage

| | | | | HYDRA LIFE COURT STORE STORE Dior | NUXE Malle Produjerane Cr man from the common or commo |
|--|--|--|--|--|--|
| brandName | YVES SAINT LAURENT | SEPHORA COLLECTION | LANCÔME | DIOR | NUXE |
| subBrand | Rouge Pur Couture | Size Up | La Vie Est Belle | Hydra Life | Prodigieuse |
| SubFranchise New | | | | Crème Sorbet Intense | Dry Oil Prodigieuse Shimmering |
| Product E_subtitle <i>New</i> | Satin lipstick | Mascara Volume Extra Large Immédiat | Eau de Parfum | Crème hydratante visage et cou - hydrate, nourrit et embellit | Multi-fonctions Dry Oil - Face, Body, Hair |
| tradeltemDescription | Yves Saint Laurent Rouge Pur Couture Lipstick R1971 Rouge Provocation | | Lancôme La Vie est Belle Our Iconic Eau de Parfum 50ml | Dior Hydra Life Crème sorbet Intense 50ml | Nuxe Prodigieuse Prodigieuse Dry Oil Shimmering - Face Body, Hair 100mL |
| shortDescription <u>nat far PDP an</u> <u>line !!</u> | YSL RPC RENO R1971 | SEPHORA COLL SIZE UP MASCARA | LVEB EDP SP50ML REV | DIOR HYDRA LIFE CREAM 50ML | NUX PROD HUILE PROD OR 100 |
| tradeltemMarketingMessage | Pure colour burst of pure colour. Pure pigments transform in an instant lip fusion. Full coverage in a weightless creamy texture for couture satin look and bare lip feel. Effortless glide for a high precision foolproof application in one swipe. PURE CARE High-care formula with 80% smoothing lip care base concentrated in ceramides, tuberose & prickly pear extracts from ourika community garden. Up to 16h protection & comfort feel*. Softer and smoother lips with each application. PURE COUTURE Expertly curated multiple shades of couture in 4 colour families designed for every skin tone & attitude. Packaging designed with sustainability at heart with refills available in *YSL*s & muse shades: rouge muse, nu muse, orange muse, pink muse. TYPE Satin Lipstick. *Consumer test on 300 women. | Un marcera SEPHORA COLLECTION qui inffro un valume extra large immédiat cauplé à un effet allangeant et recurrent, paur des cilr rurdimentiumes extra large immédiat cauplé à un effet allangeant et recurrent, paur des cilr rurdimentiumes de la premier parzage. - Résultat: Valume Le marcera paur der cilr au valume extrême Make Every Day Biq(1): le valume de var cilr nezera jamair trap extrême, parzea à la taille rupérieure l'Avec ce marcera valume, vayez les chaures en quarde ut extreme parzage (2); paur des cilr katefir qui viennentrublimer untre maquillage des reux, et agrandir vatre regard. Parzez um cilr d'une taille 1.48%, en un intant. Un marcera qui mire zur le valume jurque danzran packaging: Size Up parzède une cantenance de 14 ml. Un marcera qui envaie le valume à plein tube! Marcera valume - farmulo lanque-tenue + brazze à taute épreuve Enrichi en micra-perler valumatricer, co marcera valume parzède une cantenance (2) pl: 3 e brazze zeblier paur un effet valume interne, ulteranir, Aux extrémitér, le cilrera lanques d'iffrarente la farmulo le lanq der cilr paur un effet valume interne, ulteranir, Aux extrémitér, le rithrer lanques d'iffrarente farmulo le lanq der cilr paur un effet valume interne, ulteranir, Aux extrémitér, le rithrer lanques d'iffrarente farmulo le lanq der cilr paur un effet valume interne, ulteranir, Aux extrémitér, le rithrer lanques d'iffrarente farmulo le lanq der cilr paur un engrand (2) résultat mayen abtenu après 20 parzager de la brazze. Text fedirérar 24 faux cilr. | MAKE TOMORROW FEEL BEAUTIFUL The iconic Eau de Parfum, now reinvented towards sustainable luxury. One simple gesture, a step towards a happier tomorrow: refill your Iconic fragrance, again and again. WHAT MAKES IT DIFFERENT The Eau de Parfum La Vie Est Belle is the first tasty Iris exclusively created for Lancôme by three of the most renowned French perfumers. A fragrance with a powerful trail, with a perfect balance between the nobility of Iris, the depth of Patchouli, and an alluring Vanilla accord, creating the perfect scent of happiness. La Vie Est Belle bridges notes of iris Pallida Butter with the vibrant Patchouli - layered alongside notes of sensual Vanilla. Transversal Notes: Pallida Iris concrete, Orange Bloscom and Jasmine Sambac absolutes Base Notes: Heart of Patchouli essence WHAT ELSE YOU NEED TO KNOW To refill your bottle: 1) Remove the cap 2) Unscrew the metallic pump 3) Position the refill on top of the bottle 4) Turn the refill 1/4 to the left to start the refilling 5) After use, twist the refill cap ½ turn to the right to close it. Refill Note: Please note: while we're so excited for the launch of our new refillable bottles to provide you with a more sustainable way of enjoying La Vie Est Belle over and over again, we must continue selling through any existing non-refillable stock to reduce the impact of environmental waste. During this transitional period, please understand that you may receive either a non-refillable or new refillable version of this product. | Hydratez votre peau tout en lui apportant nutrition et apaisement des sensations d'inconfort avec Dior Hydra Life Crème Sorbet Intense, la crème hydratante Dior visage et cou pour les peaux normales à séches. Visiblement lumineuse et rebondie, la peau est plus belle au naturel. Dior Hydra Life Crème Sorbet Intense est composée à 33 %(1) d'ingrédients d'origine naturelle : enrichie en acide hyaluronique, sa formule contient des extraits de mauve et de levure de mauve qui contribuent à favoriser(2) le cycle d'hydratation naturel de la peau. Cette crème hydratante Dior Hydra Life s'applique matin et ooir, après Dior Hydra Life Aqua Sérum Hydratation Intense, ou ponctuellement comme masque visage sur les zones de sécheresse, à laisser poser 5 minutes. (1) Valeur calculée sur la base de la norme ISO 16128-1 et ISO 16128-2. Pourcentage d'eau inclus. Les 7 % restants participent à la performance, sensorialité et stabilité de la formule. | The shimmering version of Huile Prodigieuse® nourishes, softens and illuminates your hair and skin thanks to its ultra-fine, pearly mineral particles. The dry oil texture is unique and the fragrance is captivating. |







additionalTradeItemDescription (optional)

Instructions of Use – aiming the End User consumerUsageInstructions



STEP 1 - Start with your cupid's bow and upper lip: starting at the center of the upper lip, use the tip of the bullet to shape the cupid's bow and work towards the lip corners
STEP 2 - The lower lip: for the lower lip, apply from the corners of the lip towards the center using the edges of the bullet



Focus on the "pulse points" of the body to make perfume last longer. Apply perfume to the neck the insides of the wrists.



Use Huile Prodigieuse® Or all year round, winter and summer, on the face, body and hair.





consumerUsageInstructions, ok!



Specific attributes for shades





colourFamilyCode => Cf. taxonomy topic

colourCodeListCode, value lis The PANTONE Hexachrome® Color System

▲ ColourCode E.g. #95282b

=> ok for everyone!





Specific attributes for fragrances

TAXONOMY:

- Olfactory family (Cf. taxonomy topic). MANDATORY for fragrances
- ▲ Text to describe the Olfactory notes of the fragranceMANDATORY for fragrances
 - Combination of 2 attributes :
 - olfactoryNotesTypeCode (picklist): Top notes, Heart notes, Base notes
 - olfactoryNotesDescription (string)



E.g.

Top notes: Pear, Blackberry

Heart notes: Pallida Iris concrete, Orange Blossom and Jasmine Sambac absolutes

Base notes: Heart of Patchouli essence



Ingredient list nonFoodIngredientStatement

nonFoodIngredientStatement (and not ingredientStatement) => confirmation needed

Disclaimer (like «Please see back of pack for the latest ingredients list"): MUST be delivered to the consumer

Is it ok for everyone to include it in the above value?



G684942 - INGREDIENTS: ISODODECANE • CERA ALBA / BEESWAX • COPERNICIA CERIFERA CERA / CARNAUBA WAX • DISTEARDIMONIUM HECTORITE • AQUA / WATER • ALCOHOL DENAT. • ALLYL STEARATE/VA COPOLYMER • ORYZA SATIVA CERA / RICE BRAN WAX • PARAFFIN • POLYVINYL LAURATE • VP/EICOSENE COPOLYMER • PROPYLENE CARBONATE • TALC • SYNTHETIC BEESWAX • ETHYLENEDIAMINE/STEARYL DIMER DILINOLEATE COPOLYMER • PEG-30 GLYCERYL STEARATE • RAYON • HYDROGENATED JOJOBA OIL • CAPRYLIC/CAPRIC TRIGLYCERIDE • SILICA • PENTAERYTHRITYL TETRA-DI-T-BUTYL HYDROXYHYDROCINNAMATE • BAMBUSA VULGARIS EXTRACT • BHT • [+/- MAY CONTAIN: CI 77491, CI 77492, CI 77499 / IRON OXIDES • CI 77007 / ULTRAMARINES • MICA • CI 77891 / TITANIUM DIOXIDE • CI 75470 / CARMINE • CI 77288 / CHROMIUM OXIDE GREENS • CI 77742 / MANGANESE VIOLET • CI 77510 / FERRIC FERROCYANIDE]. (F.I.L. D250538/1). Les listes d'ingrédients entrant dans la composition des produits de notre marque sont régulièrement mises à jour. Avant d'utiliser un produit de notre marque, vous êtes invités à lire la liste d'ingrédients figurant sur son emballage afin de vous assurer que les ingrédients sont adaptés à votre utilisation personnelle



Coffrets - Sets

| | | HYPNÔSE | NUXE A TOTAL PROPERTY OF THE |
|--|--|--|---|
| brandName | YVES SAINT LAURENT | LANCÔME | NUXE |
| subBrand | Libre | Hypnôse | The Prodigieux Collection |
| SubFranchise <i>Ilew</i> | | | Prodigieux |
| Product E_subtitle //ew | Coffret Cadeau Parfum Femme | Coffret Mascara et Rituel Soin | Set |
| tradeItemDescription | Yves Saint Laurent Coffret Libre Eau de Parfum 50ml + Libre EDP 10ml + Miroir de poche | Lancôme Coffret Mascara Hypnôse et Rituel Soin Advanced Génifique | Nuxe Prodigieuse Christmas set 4 products |
| shortDescription <u>not for PDP on line</u> !! | YSLLB EDP 50ML+10ML+MIRROR VD24 | LC HYP MASC (GNF SRM+EYECRM) SET24 | NUX NOEL23 HP100+HD100+EDP15+BOUG |
| tradeItemMarketingMessage | d'amour sous le signe de la Couture et de l'exaltation. Découvrez ou redécouvrez nos essentiels beauté dans un coffret au chevron rouge, design iconique et audacieux, pour faire plaisir ou se faire plaisir. Ce coffret contient: - LIBRE Eau de Parfum 50ML - Format voyage Libre Eau de Parfum 10ML - Miroir de poche Yves Saint Laurent Beauté en vinyle rouge recyclé. LE PARFUM LIBRE, la nouvelle Eau de Parfum par Yves Saint Laurent. Une lavande florale, sensuelle et audacieuse, d'une femme brûlant la vie par les deux bouts. Un parfum comme un cri de liberté. La liberté de vivre tout terriblement, encapsulée dans un flacon twisté par un accessoire luxueux et oversized. Une lavande florale. La tension entre la sensualité brûlante de la fleur d'oranger du Maroc et l'audace d'une lavande de France revisitée au féminin. | •Crème Yeux Advanced Génifique 5ml DÉCOUVREZ DANS CE COFFRET MASCARA HYPNÔSE Le mascara Hypnôse augmente le volume de vos cils à volonté. A chaque coup de brosse, votre regard s'intensifie pour des cils jusqu'à 8 fois plus épais, parfaitement séparés, visiblement recourbés et allongés, sans paquets et sans compromis sur le confort et la tenue. | Savour the intense sensoriality of the Prodigieuse® range with its iconic solar scent in this Nuxe Prodigieux® Set: - Huile Prodigieuxe® 100 ml - Prodigieux® le parfum 15 ml - Prodigieux® Shower Oil 100 ml - Prodigieux® indoor candle 70 g Skincare formulated and produced in France. Candle made in France. Set 100% cardboard, 0% plastic and made in France. Spread waves of happiness with your playlist by Nuxe: https://open.spotify.com/playlist/2CNPL7IPKI9JK24EjgVuMB?si=7752f1429f554f94 |

NUXE®

Coffrets – Sets : specific attributes

| | | HYPNÔSE | A SECTION OF THE PROPERTY OF T |
|-------------------------------|--|---|--|
| brandName | YVES SAINT LAURENT | LANCÔME | NUXE |
| su <mark>bBran</mark> d | Libre | Hypnôse | The Prodigieux Collection |
| SubFranchise <i>New</i> | | | Prodigieux |
| Product E_subtitle <i>New</i> | Coffret Cadeau Parfum Femme | Coffret Mascara et Rituel Soin | Set |
| tradeItemDescription | Yves Saint Laurent Coffret Libre Eau de Parfum 50ml + Libre EDP 10ml + Miroir de poche | Lancôme Coffret Mascara Hypnôse et Rituel Soin Advanced Génifique | Nuxe Prodigieuse Christmas set 4 products |
| Is the item a set? <i>New</i> | Yes | Yes | Yes |
| netContent | 1 | | <u> </u> |
| MeasurementUnitCode | set /piece | set / piece | set /piece |
| setCompositionDescription | Coffret contenant : LIBRE Eau de Parfum 50ML + Format voyage Libre Eau de Parfum 10ML + Miroir de poche Yves Saint Laurent Beauté en vinyle rouge recyclé | Coffret contenant : Mascara Hypnôse Noir + Sérum Advanced Génifique 10ml + Crème Yeux Advanced Génifique 5ml | e Huile Prodigieuse© 100ml + Prodigieux© le parfum 15ml + Prodigieux© huile de douche 100ml + Bougie d'intérieur Prodigieux© 70g |

- isThisItemASet ? Yes / No
- setCompositionDescription







TAXONOMIES

Nadège BARRIELLE – Agathe GOYON

21st May 2024

List of Reworked Taxonomies

New olfactoryNoteTypeCode

Tax2 sunProtectionFactor

Tax5 Olfactory family

Tax6 Skin Tone Type

Tax7 SkinTypeCode

Tax10 Make-Up Finish

Tax11 Skin Concern

Tax12 Skin/Hygiene Benefits

Tax13 Hair effect

Tax14 Hair Type

Tax16 Lip Benefit

Tax17 Mascara Effect / Benefit

Tax30 Color Family

Tax41 Make-Up Coverage

Tax54 Packaging Type (code)



New taxonomy: olfactoryNotesTypeCode

<u>Definition</u>: picklist of the different olfactory notes (each olfactory note will be defined with a string value)

| <u>ID</u> | Value EN | Value FR |
|--------------|-------------|----------------|
| TOP | Top notes | Notes de tête |
| HEART | Heart notes | Notes de coeur |
| BASE | Base notes | Notes de fond |



Taxonomy #13 & 14: Hair_Type - Hair_Effect

To be validated MULTI VALUE

| Attribute | Hair type | | | |
|----------------|-------------------------------|---|-----------------|-------|
| Definition | Describe the type of hair the | product is best suited to. Exp : colored, damaged | | |
| | | | old | |
| Code | Target EN | Target FR | ues - Liste i 🔻 | |
| ALL | All hair types | Tous types de cheveux | Normal | |
| NORMAL | Normal hair | Cheveux normaux | Dry | |
| DRYTOVERYDRY | Dry to very dry hair | Cheveux secs à très secs | Blond | |
| DAMAGEDBRITTL | Damaged, brittle hair | Cheveux abîmés, cassants | Greasy / Oily | |
| CURLYWAVY | Curly, wavy hair | Cheveux bouclés, ondulés | Fine / Flat | |
| COILYKINKY | Coily, kinky hair | Cheveux frisés, crépus | Thick | |
| COLORED | Colored hair | Cheveux colorés | Sensitive / Fra | agile |
| BLONDBLEACHE | Blond, bleached / highlighte | Cheveux blonds, décolorés / mêchés | Curly / Wavy | |
| FINE | Fine hair and lack of volume | Cheveux fins, plats / manque de volume | Frizzy | |
| COMBINATION | Combination to oily hair | Cheveux mixtes à gras | Colored | |
| DANDRUFF | Dandruff hair | Avec pellicules | | |
| SENSITIVEITCHY | Sensitive, itchy scalp | Cuir chevelu sensible, démangeaisons | | |
| HAIRLOSSDENSIT | Hair Loss, density loss | Chute de cheveux, perte de densité | | |
| DULL | Dull hair | Cheveux ternes | | |
| LONG | Long hair | Cheveux longs | | |
| GRAYWHITE | Gray, white hair | Cheveux gris, blancs | | |
| THICK | Thick hair | Cheveux épais | | |
| CHEMICALY | Chemicaly treated hair | Cheveux traités chimiquement | | |
| NOTAPPLICABLE | Not applicable | Non applicable | | |

| | la a característico | | | | |
|-----------------|-------------------------------|---------------------------------|------------------------------|-----------------|----|
| Attribute | Hair effect | | | | |
| Definition | Hair effect targeted by using | the product. Action (or result) | that the consumer is looking | old | |
| | | | | Olu | |
| | | | | | |
| Code | Target EN | Target FR | | Values ▼ | |
| ANTIFRIZZ | Anti-frizz | Anti-frisottis | | Brilliance | |
| LOSSPRVENTION | Hair loss prevention | Anti-chute | | Sculpture | |
| ANTIDANDRUFF | Anti-dandruff | Anti-pelliculaire | | Hair loss | |
| PURIFIES | Purifies | Purifie | | Natural | |
| PROTECTSCOLOR | Protects color | Protège la couleur | | Shiner | |
| PROTECTSSUN | Protects from the sun | Protège du soleil | | Hydrating | |
| SOOTHES | Soothes | Apaise | | Unkempt Hai | ir |
| MOISTURIZES | Moisturizes | Hydrate | | Damaged Ha | ir |
| NOURISHES | Nourishes | Nourrit | | Smooth | |
| SMOOTHINGAID | Smoothing aid | Aide au lissage | | Colourless | |
| DEFINECURLS | Helps define curls | Aide à la définition des boucle | es | Wet | |
| REPAIRS | Repairs | Répare | | Oily | |
| MOREVOLUME | Provides more volume | Donne plus de volume | | | |
| EXFOLIATES | Exfoliates | Exfolie | | | |
| MORESHINE | Provides more shine | Apporte de la brillance | | | |
| PROVIDESHIGHLIG | Provides highlights | Apporte des reflets | | | |
| UNTANGLES | Untangles | Démêle | | | |
| CLEANS | Cleans | Nettoie | | | |
| TEXTURIZES | Texturizes | Texturise | | | |
| DISCIPLINES | Disciplines | Discipline | | | |
| FIXES | Fixes | Fixe | | | |
| SCULPTS | Sculpts | Sculpte | | | |
| WETLOOK | Wet look | Effet mouillé | | | |
| TOUSLEDEFFECT | Tousled effect | Effet coiffé / décoiffé | | | |
| NATURALEFFECT | Natural effect | Effet naturel | | | |
| | | | | | |



Instead of a mix of préoccupations and effects

Taxonomy #6: Skin Tone Type

| Skin Tone Type | | | | | | | | |
|----------------|---|--|---|--|--|--|--|--|
| Definition | Information on the Skin tone for which the product is intended to | | | | | | | |
| | Proposal | | https://www.fda.gov/radiation-emitting-products/tanning/your-skin | | | | | |
| | I. Pale White | | | | | | | |
| | II. White to light beige | | | | | | | |
| | III. Beige | | | | | | | |
| | IV. Light Brown | | | | | | | |
| | V. Moderate Brown | | | | | | | |
| | VI. Dark Brown or Black | | | | | | | |
| | ALL SKIN TONE | | | | | | | |



Validated

Codes to be added

MULTI VALUE



Taxonomy #7: Skin Type

| Skin Type | | |
|---------------------------------|---|--|
| | | |
| definition: | Describe the skin type for which the pr | oduct is intended for |
| Comments : | | |
| Skin_Type - reco groupe Travail | separated to Tax 11 | warning multi value! |
| SKIN TYPE | Proposal | Comments |
| | NORMAL | |
| | COMBINATION | |
| | OILY | |
| | DRY | |
| | SENSITIVE | Possible combination with other values |
| | VERY_DRY | |
| | VERY_OILY | |
| | ALL TYPES_EXCEPT SENSITIVE | |

Validated



MULTI- VALUE
Codes to be added

2 questions:

→Oily skin or Normal to Oily skin ?

LVMH, Chanel are using Normal to Oily skin, instead of Oily skin. => Normal to Oily = ok

-> What's about SENSITIVE ? Chanel and LVMH want to keep it in SkinType = ok!



Taxonomy #11: Skin Concerns

| Skin Concerns | =the consumer concern for which the product is designed for | | | | |
|---------------|---|--|--|--|--|
| Definition: | | | | | |
| Comments: | Multi-value attribute | | | | |
| | IT IS A CLAIM = SKIN CONCERN = | | | | |
| | skin effect | | | | |
| | Proposal ▼ | | | | |
| | Loss of Elasticity | | | | |
| | Sensitive skin | | | | |
| | Imperfections | | | | |
| | Pimples | | | | |
| | Black spot | | | | |
| | Dullness | | | | |
| | Redness | | | | |
| | Visible pores | | | | |
| | Fine lines/ Wrinkles | | | | |
| | Acne-prone skin | | | | |
| | Age spot | | | | |
| | Dark circles | | | | |
| | Puffiness | | | | |
| | Dryness | | | | |
| | Oiliness | | | | |
| | Blackheads/whiteheads | | | | |
| | Dehydratation | | | | |
| | Uneven Texture | | | | |
| | Hyperpigmentation | | | | |
| | Lack of Firmness | | | | |

To be validated MULTI VALUE

Chanel will check and confirm Ok for the others

Dehydration instead of Dehydratation : to be corrected





Taxonomy #5: Olfactory_families

| Olfactory families | | | | | | |
|--------------------|---|--|--|--|--|--|
| Definition: | Provide information on the olfactory families of the fragrance to give more information on the "universe" | | | | | |
| Comments: | Generally called "aspects of a perfume" | | | | | |

| Aromatique frais | Aromatique | Ambré doux | Classic Florals | Floral | Aromatique |
|-----------------------------|--------------------|----------------------|-------------------------|-----------------|------------|
| Boisé | Aromatique frais | Ambré fleuri boisé | Fresh Florals | Soft floral | Boisé |
| Boisé ambré | Boisé | Ambré fleuri épicé | Fruity Florals | Floral Amber | Chypré |
| Boisé ambré épicé | Boisé aromatique | Ambré fleuri fruité | Powdery Florals | Amber | Ambré |
| Boisé aromatique | Boisé fleuri | Ambré hespéridé | Warm Florals | Woody Amber | Citrus |
| Boisé épicé | Chypré | Boisé | Chypre floral | Woods | Epicé |
| Boisé fleuri | Chypré cuir | Boisé ambré | Warm and Sweet Gourma | Mossy Woods | Floral |
| Boisé frais | Chypré florai | Boisé aromatique | Fresh and Fruity | Dry Woods | Frais |
| Boisé fruité | Chypré fruité | Boisé conifére hespi | 6 Chypre | Aromatic | Fruité |
| Chypré | Floral | Boisé épicé | Orientals | Citrus | Marin |
| Chypre aromatique | Floral frais | Boisé épicé cuir | Floral Orientals | Water | Musce |
| Chypré cuir | Floral fruité | Boisé fruité | Woody Orientals | Green | Oriental |
| Chypré fleuri | Floral oriental | Boisé marin | Classic Woods | Fruity | Poudré |
| Chypré fruité | Fougère | Boisé musqué | Warm Woods | Soft oriental | Sucré |
| Chypré fruité floral | Fougère aromatique | Bouquet floral | Fresh Woods | Oriental | Vanillé |
| Chypré Vert | Fougère oriental | Chypre | Floral Woods | Woody oriental | Vert |
| Citrus chypré aromatique | Frais (hespéridé) | Chypre aromatique | Woody Spices | Floral oriental | |
| Cuir boisé | Frais aromatique | Chypre cuir | Aromatic | watery (marine) | |
| Cuir épicé | Frais floral | Chypre fleuri | Earthy Greens and Herbs | Aramatic | |
| Cuir frais | Oriental | Chypre fleuri aldéhy | Citrus and Woods | | |
| Cuiré aromatique | Oriental ambré | Chypre fruité | Cool Spices | | |
| Floral | Oriental boisé | Chypre vert | Fresh Citrus | | |
| Floral - Frais - Lumineux | Oriental floral | Cuir | Fresh Aquatics | | |
| Floral - Lumineux - Sensuel | | Cuir fleuri | | | |
| Floral aldéhydé | | Cuir tabac | | | |
| Floral boisé | | Fleuri aldéhydé | | | |
| Floral Boisé Gourmand | | Fleuri boisé | | | |
| Floral épicé | | Fleuri boisé fruité | | | |
| Floral frais | | Fleuri fruité | | | |
| Floral frais sensuel | | Fleuri marin | | | 1 |
| Floral fruité | | | | | |
| Floral fruité boisé | | | | | |
| Floral Fruité Frais | | | | | |
| Floral Fruité Gourmand | | | | | |
| Floral fruité hespéridé | | | | | |

Strategy:

Addition of all values required by retailers -> would lead to > 150 values !!

-> RECO : +/- 15 values to 20 values

Ok with the reco of 15 to 20 values

Etc....







REGULATORY COMPLIANCE

Agathe GOYON - Sèverine Gruendler

March 22nd 2024

Objectives of the presentation

- ▲ Provide Regulatory context: Provide clear definitions, Regulatory context related to the classification of cosmetic products as 'Dangerous Goods'
- Complexity Problematics of the industry: Provide explanation on the complexity of obtaining information and processus to be settle up
- ▲ **Discuss the legal items**: What are the needs for a retailer?



Regulatory context – eu

Regulatory Texts

- Classification and Labelling of substances or mixtures: CLP Regulation n°1272/2008
- Transport of substances or mixtures: Agreement concerning the International Carriage of Dangerous Goods by Road (ADR)
- Storage of substances or mixtures: Guidelines for the storage of chemical substances or mixtures
- **Definitions**: CLP Article 2
 - 1. 'substance' means a chemical element and its compounds in the natural state or obtained by any manufacturing process, including any additive necessary to preserve its stability and any impurity deriving from the process used, but excluding any solvent which may be separated without affecting the stability of the substance or changing its composition
 - 2. 'mixture' means a mixture or solution composed of two or more substances

▲ Scope – Labelling and classification: CLP Article 1

This Regulation shall not apply to substances and mixtures in the following forms, which are in the **finished state**, intended for the final user: (...) (c) **cosmetic products** as defined in Directive 76/768/EEC; (...)

IN SCOPE: Batch of cosmetic products

OUT OF SCOPE: Finished cosmetic products



REGULATORY CONTEXT – worldwide

Regulatory Texts

- Classification and Labelling of substances or mixtures: Globally Harmonized System of Classification and Labelling of Chemicals (GHS)
- Transport of substances or mixtures: National transportation regulation; International Convention for Safe Containers
- Storage of substances or mixtures: Guidelines for the storage of chemical substances or mixtures

Same Definitions as previously indicated

Scope – Labelling and classification

The GHS regulation does not mention the exemption of cosmetic products in any form. However some individual countries such as EU (with the CLP regulation) have included this specificity:

USA: GHS/HCS labelling does not apply to

- (viii) Cosmetics which are packaged for sale to consumers in a retail establishment, and cosmetics intended for personal consumption by employees while in the workplace;
- Please note that manufacturers of cosmetics in bulk form or premixes still need to label their containers according to GHS since they are not packaged for sale to consumers.

Reference: OSHA's hazard communication standard 2012

Most of other countries such as Japan, China, Canada, Australia and Korea do not require GHS classification and labeling for cosmetics at retail stage since they are subject to separate labelling requirements.

The classification is not the same for every country. GHS Hazard Classes are not the same in EU, USA, China and Japan



REGULATORY CONTEXT – water hazard regulation

▲ **Regulatory Texts** - Ordinance on systems for dealing with water-polluting substances (AwSV) - Germany only

As a measure of their water hazard, they are divided into three water hazard classes (WGK) in accordance with the requirements of Chapter 2 of the Ordinance on Facilities for Handling Substances Hazardous to Water (AwSV):

- WGK 1: slightly hazardous to water (e.g. acetic acid, caustic soda, alcohol or hydrogen peroxide)
- WGK 2: significantly hazardous to water (e.g. heating oil, sodium hypochlorite, iodine)
- WGK 3: highly hazardous to water (e.g. waste oil, chlorinated hydrocarbons, benzene)

SECTION 12: Ecological information

- 12.1 Toxicity
- · Aquatic toxicity: No further relevant information available.
- · 12.2 Persistence and degradability No further relevant information available.
- 12.3 Bioaccumulative potential No further relevant information available.
- 12.4 Mobility in soil No further relevant information available.
- · 12.5 Results of PBT and vPvB assessment
- · PBT: Not applicable.
- · vPvB: Not applicable.
- 12.6 Endocrine disrupting properties For information on endocrine disrupting properties see section 11.
- 12.7 Other adverse effects
- Additional ecological information:
- General notes:

Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water

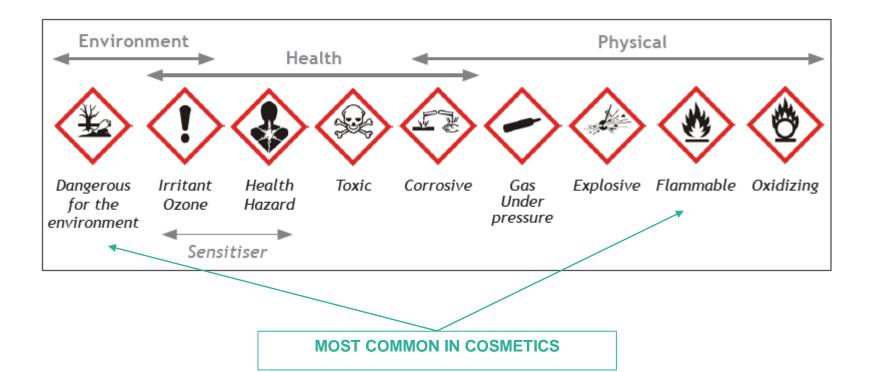
Do not allow product to reach ground water, water course or sewage system.

Danger to drinking water if even small quantities leak into the ground.

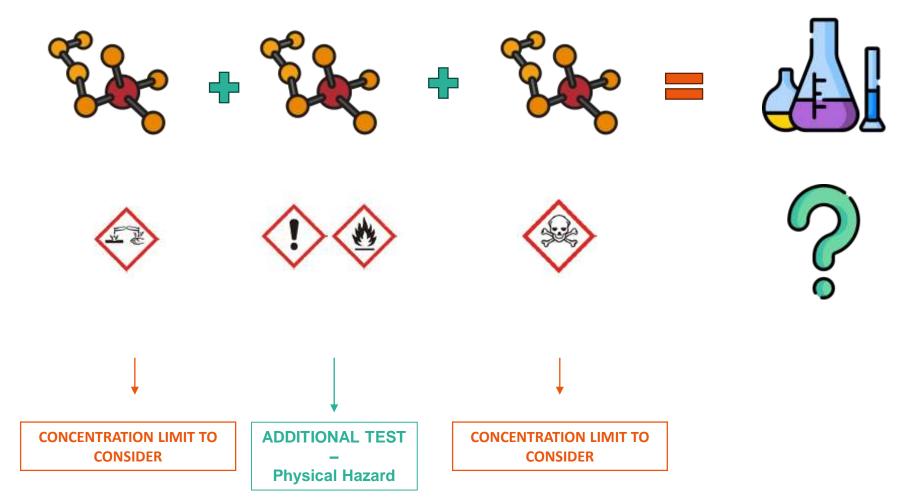


REGULATORY CONTEXT – hazard pictograms

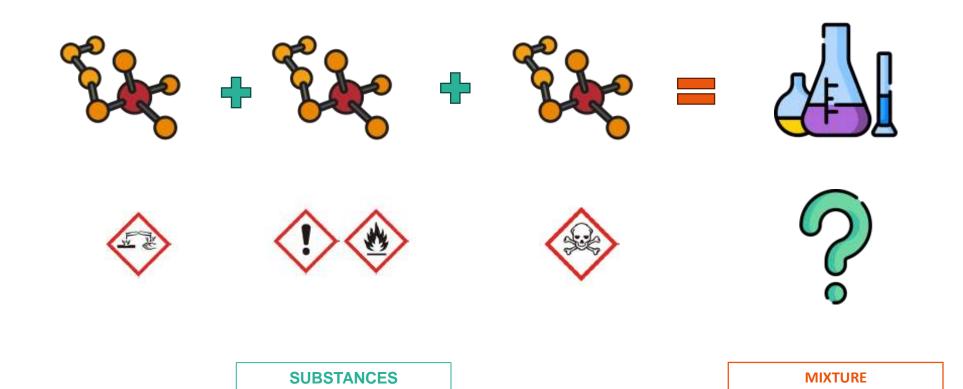
Pictorial presentation of a particular hazard



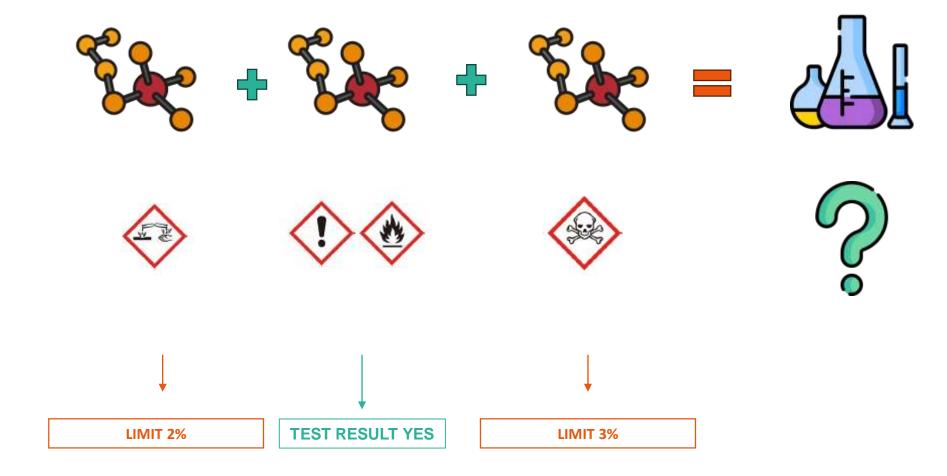




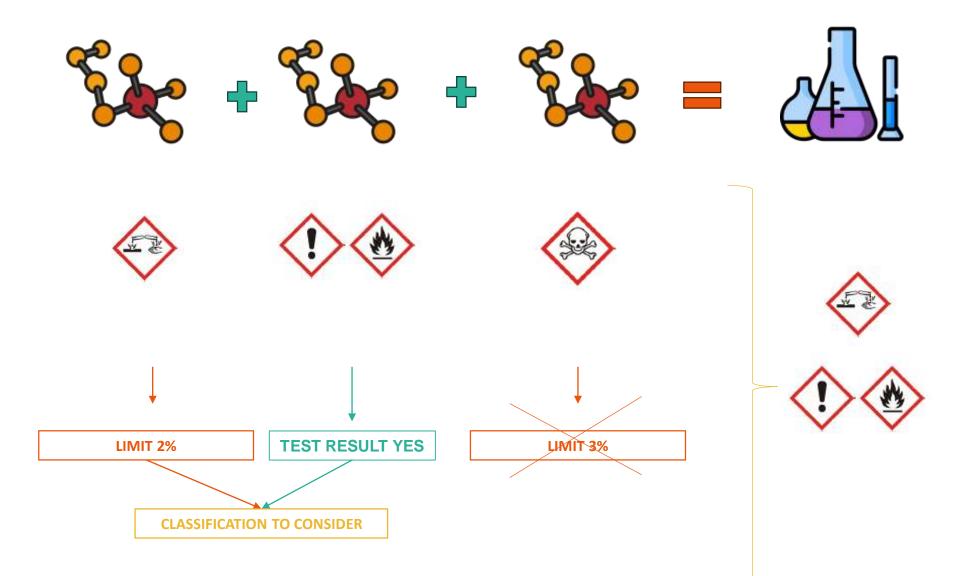














REGULATORY CONTEXT – TRANSPORT & STORAGE

- Objectives: Provide information to ensure the safety of manipulation for transport and storage purpose
- ▲ **Regulations**: ADR regulation in EU & National Regulation in other countries

Where to find the information?

In the Section 14 of the SDS (Safety Data Sheet) – Mandatory for every mixtures

SECTION 14: TRANSPORT INFORMATION

Transport product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport (ADR 2019 - IMDG 2018 - ICAO/IATA 2019).

14.1. UN number

1266

14.2. UN proper shipping name

UN1266=PERFUMERY PRODUCTS



14.3. Transport hazard class(es)

- Classification :



3

14.4. Packing group

Π

14.5. Environmental hazards

- Environmentally hazardous material



14.6. Special precautions for user

| ADR/RID | Class | Code | Pack gr. | Label | Ident. | LQ | Provis. | EQ | Cat. | Tunne1 |
|---------|-------|------|----------|-------|--------|-----|----------|----|------|--------|
| | 3 | F1 | Π | 3 | 33 | 5 L | 163 640D | E2 | 2 | D/E |

| IMDG | Class | 2°Label | Pack gr. | LQ | EMS | Provis. | EQ | Stowage Handling | Segregation |
|------|-------|---------|----------|-----|----------|---------|----|---------------------|-------------|
| | 3 | - | Π | 5 L | F-E, S-D | 163 | E2 | Category B | - |

| IATA | Class | 2°Label | Pack gr. | Passager | Passager | Cargo | Cargo | note | EQ |
|------|-------|---------|----------|----------|----------|-------|-------|--------|----|
| | 3 | 3 | Π | 353 | 5 L | 364 | 60 L | A3 A72 | E2 |
| | 3 | 3 | Π | Y341 | 1 L | - | - | A3 A72 | E2 |

For limited quantities, see part 2.7 of the OACI/IATA and chapter 3.4 of the ADR and IMDG.

For excepted quantities, see part 2.6 of the OACI/IATA and chapter 3.5 of the ADR and IMDG.

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code
No data available

