

# PF2 - Material description and abbreviation rules

## Table of Contents

• Introduction	1
◦ Objective of this document	1
◦ Application	1
◦ Definitions	1
◦ Responsibility (Who does what?)	1
• Material description - Sales/purchasing text	1
◦ General rules	1
◦ Finished products	2
◦ Chemical and pharmaceutical raw materials	4
◦ Packaging materials	4
◦ SAP query	5
◦ SAP mass change	5
◦ Finished products	5
◦ Packaging of the product	9

## Scope



## ERP



## References

## Attachments

## Introduction

### Objective of this document

Aim of the document	The objective of this document is to define common abbreviations and rules to be followed to indicate the materials and its packaging in the short description and sales/purchasing texts when creating and modifying materials.
---------------------	--

### Application

Domain of application of the document	This procedure must be applied for all material creation in PF2/050, either individual or mass creation in PF2/050 of several materials: finished product materials, raw materials and packaging materials.
---------------------------------------	---

### Definitions

ERP	<b>Enterprise Resources and Planning.</b> System working under SAP R/3 which manages the saleable articles, the bought articles, raw materials....
PF2/050	<b>Production Reference System.</b> SAP environment where reference data, such as master files and tables, are maintained from which there are distributed to the applications.
D&A EMEA Team	Central organization in charge of the maintenance of master data in PF2/050.

### Responsibility (Who does what?)

Responsibility	<ul style="list-style-type: none"> <li>For the finished product materials, the SBU Marketing Manager and Logistic Manager are responsible of the validation of the product and its packaging.</li> <li>For the purchased materials, the DIA Purchasing Managers are responsible of the validation of the purchased materials.</li> <li>The Codif – D&amp;A EMEA Team is responsible for checking the request and creating the materials in the respect of these rules.</li> </ul>
----------------	---

## Material description - Sales/purchasing text

## General rules

Rules	<p>D&amp;A EMEA Team will check the request form of creation or modification of materials to complete the material with all information about the product and its packaging.</p> <ul style="list-style-type: none"> <li>• <b>the finished products:</b> the material description and the sales/purchase order texts are created in accordance with the SBU instructions.</li> <li>• <b>the purchased materials:</b> the material description and the purchase order texts are created in accordance with the CPN/DIA - Corporate Purchasing Network and SBU rules. The material description and the purchase order texts can be changed in one specific language with the validation of all plants - linked in the material - using this language. Example: the French version needs the validation of all Belgian and French plants.</li> </ul> <p>In PF2/050, D&amp;A EMEA Team completes the short description, the internal comment and the sales/purchasing texts. The Bulgarian version is translated in local in PF2/050. D&amp;A EMEA Team will use the common abbreviations to identify the materials.</p>
-------	---

## Short description

The rules	<p><b>The material description</b> is an internal text (it serves only in internal Solvay use to designate the material and is not printed on the sales /purchase documents) containing 40 alphanumeric positions. In each material, the short description is created for internal Solvay use, the SAP users can choose the material needed with this relevant information about the product and its packaging.</p> <ul style="list-style-type: none"> <li>• The short text can be entered in as many languages you like but nine languages are usually available: FR-EN-DE-NL-IT-ES-PT-BG-FI.</li> <li>• Usually there are completed in capital letters. There are 40 alphanumeric positions but three are free for deletion sign ###;</li> <li>• It is inserted in the screen field SKTEXT-MAKTX in the Additional data/Descriptions view.</li> </ul>
-----------	---

## Sales/purchase order texts

Sales /purchase order texts	<p>The sales/purchase order texts are created for external use (there are sent to our suppliers and customers), containing the long description of the product and its packaging, without internal abbreviations. This commercial description, printed on all external documents, must be sufficiently explicit for your external customers and the authorities in the event of road or tax control. There are not sales texts in the purchased materials.</p>
-----------------------------	--

## Materials concerned

The rules	<p><b>Please see below how to compose the short description and the texts by material types :</b></p> <ul style="list-style-type: none"> <li>• The finished products: Intermediate materials, material types Z707</li> <li>• Finished products, bulk or packed, material types Z700 (packed), Z701 (bulk)</li> <li>• The raw materials: Chemicals and pharmaceutical raw materials, including industrial gases and fuels, material types Z700</li> <li>• The packaging materials Material types Z703</li> </ul>
-----------	---

## Finished products

Rules	<ul style="list-style-type: none"> <li>• <a href="#">The short description</a> The short descriptions are the same in each language.</li> <li>• <a href="#">The sales/purchase order texts</a> For the finished products only, these texts are completed by D&amp;A EMEA Team in the internal comment (view Additional data/Internal comment) and are copied automatically in all the sales/purchase order texts of the material. For a new material, it is easier to make the creation from a similar material with the same packaging.</li> </ul>
-------	---

## Short description

Intermediate materials	<p>The short text of the intermediate materials is made in two parts:</p> <ul style="list-style-type: none"> <li>the type of product (internal abbreviations)</li> <li>the indication of intermediate material: @INT</li> </ul> <p>For example: H2O2 DS 70 @INT</p>
Abbreviations	<p>A list of common abbreviations used to indicate <a href="#">the products manufactured by Solvay</a> is available in the Appendix. This list by SBU is not exhaustive.</p>
Bulk materials	<p>The short text of the bulk finished product materials is made in different parts:</p> <ul style="list-style-type: none"> <li>the type of product (internal abbreviations) and its concentration for specific products</li> <li>the quality of product if it is not standard quality(LHN or LHNC: out commercial standard)</li> <li>the production center A material's production center is defined in the material master file.This code indicates the product's production center initials. <ul style="list-style-type: none"> <li>if the material is mono-center (only one production center):*the abbreviation of the plant of origin</li> <li>if the material is multi-center (different production centers):no indication</li> <li>if the finished product is purchased to external supplier for resale: - *DIV (per default) - *the abbreviation of the name of the supplier, ex: *DPN (Dupont)</li> </ul> </li> <li>no indication of "bulk" in the short description</li> </ul> <p>For example: BaCO3 HP VL600S LHN *MAS= BARIUM CARBONATE HP VL600S out standard quality from MASSA.</p>
Abbreviations	<p>The tables in the Appendix are available to define common abbreviations used in the short description to indicate <a href="#">the products manufactured by Solvay</a> and <a href="#">its production center</a>. These lists are not exhaustive.</p>
Packed materials	<p>The short text of the packed finished product materials is made in different parts:</p> <ul style="list-style-type: none"> <li>all indication about the type of product is the same than the bulk material corresponding: <a href="#">see the bulk material above</a></li> <li>the characteristics of the packaging and the pallet with the specific marking for specific customer or authorities.</li> </ul> <p>For example: PAA 1523 *LH F230PE&gt;VT13 P920H&gt;70007256= PROXITANE 15:23 PERACETIC ACID 15:23 from LINNE-HERTEN in drum PE 230 kg marking DIVOSAN PERACID VT13 on pallet 920 kg with shrinkfilm marking CODE 70007256. If the description is too long, it is sometime necessary to delete the spaces in the indication of packaging.The indication of product must stay the same than its bulk. <b>It is necessary to indicate a characteristic in the short description to make a distinction between 2 similar materials.</b></p> <p>If a specific packaging is used only by one customer, no indication of a specific customer is inserted in the short description but it can be add at the end of the batch number.</p>
Abbreviations	<p>The tables in the Appendix of it procedure is available to define common abbreviations to be used to indicate the packaging of materials.</p> <ul style="list-style-type: none"> <li><a href="#">Glossary of packaging terms</a> to choose the right term of packaging by net weight</li> <li><a href="#">Abbreviations for packaging types</a></li> <li><a href="#">Abbreviations for packaging materials</a></li> <li><a href="#">Abbreviations for packaging details</a></li> <li><a href="#">Codes for pallet typewith description, length and width, number of way</a></li> </ul>

## Sales/purchase order texts

Content	<p>In all finished product materials created with plant/sales views, the sales/purchase order texts are completed with the automatic copy of <b>internal comment</b> completed by D&amp;A EMEA Team. <b>The 3 views</b> (internal comment/sales texts/purchase order texts) <b>have the same content</b> in each language respectively. The texts are made on four lines:</p> <ul style="list-style-type: none"> <li>1<sup>st</sup> line : the commercial name of the product 2<sup>nd</sup> line and 3<sup>rd</sup> line: the characteristics of packaging 4<sup>th</sup> line: a indication about the using of the product can be added</li> </ul> <p>Other indications:</p> <ul style="list-style-type: none"> <li>48 alphanumeric positions are available by line</li> <li>Six languages are used usually: FR-EN-DE-NL-IT-ES.The Bulgarian version is translated in local.</li> <li>Usually they are completed in capital letters.</li> <li>In the HN materials –out standard quality-, the brand must be deleted and the indication of the quality of product is added at the end of the commercial name <ul style="list-style-type: none"> <li>NT for the German version</li> <li>HN for the other languages</li> </ul> </li> </ul> <p>For example</p> <ul style="list-style-type: none"> <li>POLYVINYLCHLORID 371HE <b>NTIN</b> 25 KG PAPIERSAECKEN AUF 1250 KGPALETTEN MIT SCHRUMPFHAUBE</li> <li>POLYVINYL CHLORIDE 371HE <b>HNIN</b> 25 KG PAPER BAGS ON 1250 KG PALLETWITH SHRINKFILM</li> </ul> <ul style="list-style-type: none"> <li>For the SBUs AFM, EDS and SODA, the nomenclature « <b>ISPM 15 heat treated</b> » must be added in the materials packed on pallet heat treatment (abbreviation "HT" in the short description). For example: <ul style="list-style-type: none"> <li>BICAR Z 0/50 SODIUM BICARBONATE FOR ANIMAL FEEDIN 1000 KG BULK BAG WITH EMPTYINGSLEEVE AND LINER PE ON PALLET <b>ISPM 15 heat treated</b></li> </ul> </li> <li>For the SBU Detergence, the nomenclature « <b>pallet treated according ISPM15</b> » must be added in the materials packed on pallet heat treatment (abbreviation "HT" in the short description).</li> </ul>
---------	---

<b>Automatic copy</b>	<p>The texts are completed by D&amp;A EMEA Team in the internal comment (view Additional data/Internal comment) and are copied automatically in each languages in all the sales/purchase order texts of the material when the transaction ZZR17 (transfer ERP) is activated.</p> <p>At the time of a mass change with the transaction MM17, the transaction ZZR17 (transfer ERP) must be deactivated. The transaction NS38, program ZZR_COPY_BEST_IVER can be used to copy the internal content to the sales/purchase order texts.</p>
-----------------------	--

## Chemical and pharmaceutical raw materials

<b>Rules</b>	<ul style="list-style-type: none"> <li>• <a href="#">The short description</a></li> <li>• <a href="#">The purchase order text</a></li> </ul> <p>In each raw material, the short text and the purchase order text can be adapted in different languages, though only one text is allowed per language. For a new material, it is easier to make the creation from a similar material.</p> <p>Remark: The sales text is created only for raw materials linked to sales organisation. The content is only the name of the product (first line of the purchase order text).</p>
--------------	---

## Short description

<b>Raw materials</b>	<p>The structure of the short description is defined by the CPN/DIA - Corporate Purchasing Network. The user can choose the raw material with these internal details.</p> <ul style="list-style-type: none"> <li>• the product and its characteristics</li> <li>• the raw material has never indication of production center</li> <li>• the raw material without packaging must be indicated in the short description: * GR For example: ANTHRACITE * GR It is necessary to indicate a characteristic to make a distinction between 2 similar materials.</li> </ul>
----------------------	---

<b>Packed raw materials</b>	<p>The user can choose the packed raw material with these internal details.</p> <ul style="list-style-type: none"> <li>• the raw material and its characteristics</li> <li>• never indication of production center</li> <li>• the packaging type with relevant information only: * ... For example: STABILOX CZ 3282 * BB1000</li> </ul>
<b>Abbreviations</b>	<p>The list of <a href="#">Abbreviations for packaging types</a> in the Appendix of this procedure defines common abbreviations to be used to indicate the packaging of raw materials.</p>

## Purchase order text

<b>Content</b>	<p>In all raw materials, D&amp;A EMEA Team inserts the purchase order texts in the view Purchasing/Purchase order text for all plants. It contains the complete description of the product:</p> <ul style="list-style-type: none"> <li>• the characteristics of the product</li> <li>• the characteristics of its packaging</li> </ul> <p>It is recorder in as many languages as necessary for plants. All plants using the same language use the same purchased order text. The length of the text is unlimited.</p>
----------------	---

## Packaging materials

<b>Rules</b>	<ul style="list-style-type: none"> <li>• <a href="#">The short description</a></li> <li>• <a href="#">The purchase order text</a></li> </ul> <p>In each packaging material, the purchased order text can be adapted in different languages, though only one text is allowed per language.</p> <p>For a new material, it is easier to make the creation from a similar material.</p> <p>Remark: The sales text is created only for packaging materials linked to sales organisation. The content is only the name of the product (first line of the purchase order text).</p>
--------------	--

## Short description

Content	<p>The structure of the short description is defined by the CPN/DIA - Corporate Purchasing Network. Usually the short description is made of two parts, separated by the &gt; sign:</p> <ul style="list-style-type: none"> <li>• the packaging and its characteristics</li> <li>• the indication of the finished product contained, the branding and the capacity can be indicated (optional).</li> <li>• never indication of production center</li> </ul> <p>For example: BAG 1PE OM 48x91 &gt;PVC 25KG It is necessary to indicate a characteristic to make a distinction between 2 similar materials.</p>
Abbreviations	<p>In the attachments below, "<a href="#">the managing referenced materials in the field of packaging</a>" is available to define common abbreviations to be used to indicate the material in the short description.</p> <p><b>List of packaging materials concerned:</b></p> <ul style="list-style-type: none"> <li>• Plastic bags</li> <li>• FFS tubes</li> <li>• Sheaths-hoods-films</li> <li>• Paper bags</li> <li>• Cardboard packaging</li> <li>• Pallets</li> <li>• Wooden packaging</li> <li>• Drums &amp; rigid containers</li> <li>• Flexible containers</li> <li>• Miscellaneous packaging</li> <li>• Accessories for packaging</li> </ul>

## Purchase order text

Content	<p>In all packaging materials, the purchase order texts are inserted by D&amp;A EMEA Team in the view Purchasing/Purchase order text for all plants. The length of the text is unlimited for the purchased materials.</p> <p>In all packaging materials, D&amp;A EMEA Team inserts the purchase order texts in the view Purchasing/Purchase order text for all plants. It contains the complete description of packaging (with all characteristics) without internal abbreviations. It is recorder in as many languages as necessary for plants. All plants using the same language use the same purchased order text. The length of the text is unlimited.</p>
---------	---

## SAP query

Short description and texts	The SAP query available for the IBS-BDM Users M1: <b>ARTCOM-TEXT-SA</b> can be used to search a specific list of materials in PF2/050 only.
-----------------------------	---

## SAP mass change

Short description	<p>Copy of the short description in 9 languages with the transaction SA38, program <b>ZZR_COPY_MART_LG</b></p> <p>The short description can be changed in mass modification, transaction MM17: program <b>TEXT</b>: meticulously. The deletion sign can be added in the short description in mass modification, transaction MM17: program <b>TEXT_###</b>.</p>
Sales /purchasing texts	<b>For the finished product materials</b> created with sales/plant views, the manual copy of the internal content to the sales/purchasing texts: transaction SA38, program <b>ZZR_COPY_BEST_IVER</b>

h1.Appendix

## Finished products

Abbreviations These tables below are available to define common abbreviations used in the short description to indicate the products manufactured by Solvay and its production center. These lists by SBU are not exhaustive.

## Abbreviations of manufactured product

CHEMICALS SECTOR	ADVANCED FUNCTIONAL MINERALS	CCP	PRECIPITATED CALCIUM CARBONATE
	CCN	NATURAL CALCIUM CARBONATE	
	OX.MG	MAGNESIUM OXIDE	
	HYDR.MG	MAGNESIUM HYDROXIDE	
	MGCO3	MAGNESIUM CARBONATE	
	BARIUM STRONTIUM	BACO3	BARIUM CARBONATE
	BASO4	BARIUM SULFATE	
	BASX	BARIUM POLYSULPHIDE	
	CACO3	CALCIUM CARBONATE	
	NA2S	SODIUM SULPHIDE	
	NAHS	SODIUM SULFHIDRATE	
	SRCO3	STRONTIUM CARBONATE	
	CAPROLACTONES	CAPA	POLYCAPROLACTONE
	DETERGENT	PBS	SODIUM PERBORATE TETRAHYDRATE
	PCS	SODIUM CARBONATE PEROXYHYDRATE	
	PEROX MG	MAGNESIUM PEROXIDE	
	ELECTROCHEMISTRY & DERIVED SPECIALTIES	CAL	ALLYL CHLORIDE
	CL2	CHLORINE	
	CLM	METHYLENE CHLORIDE	
	DCPA	DICHLOROPROPANE	
	DCPE	DICHLOROPROPENE	
	DGLC	DIGLYCEROL	
	EDIA	ETHER DI-ISOAMYLIQUE	
	EPI	EPICHLOROHYDRIN	
	HCL	HYDROCHLORIC ACID	
	GLC	GLYCEROL	
	LSC	CAUSTIC SODA SOLUTION	
	MCG	MONOCHLOROHYDRIN OF GLYCEROL	
	PGLC	POLYGLYCEROL	
	TCPA	TRICHLOROPROPANE	
	TRI	TRICHLOROETHYLENE	
	FLUOR	Bifluor NH4	AMMONIUM BIFLUORURE
	CDFA	CHLORODIFLUOROACETIC ACID	
	CDFAME	CHLORODIFLUOROACETIC ACID METHYLESTER	
	F2	ELEMENTAL FLUORINE	
	F2+N2	FLUORINE/NITROGEN	
	Fluorure BA	BARIUM FLUORIDE	
	Fluorure CA	CALCIUM FLUORIDE	
	Fluorure NA	SODIUM FLUORIDE	

	<b>HF</b>	HYDROFLUORIC ACID	
	IF5	IODINE PENTAFLUORIDE	
	S	DIFLUOROMETHANE – SOLKANE	
	SF6	SULPHUR HEXAFLUORIDE	
	TFA	TRIFLUOROACETIC ACID	
	TFAC	TRIFLUOROACETYL CHLORIDE	
	TFAEt	TRIFLUOROACETIC ACID ETHYL	
	TFAMe	TRIFLUOROACETIC ACID METHYL	
	TFE	TRIFLUOROETHANOL	
	HYDROGEN PEROXIDE	<b>H2O2</b>	HYDROGEN PEROXIDE
	<b>PAA</b>	PROXITANE ACIDE PERACETIQUE	
	SODA ASH	<b>CaCl2</b>	CALCIUM CHLORIDE
	<b>BIR</b>	SODIUM BICARBONATE	
	Na2CO3	SODA CARBONATE	
	SIS	SODIUM SILICATE ALKALINE	
	SD	DENSE SODA ASH	
	SL	LIGHT SODA ASH	
<b>PLASTICS SECTOR</b>	PERFORMANCE COMPOUNDS	<b>PVC CPD</b>	COMPOUNDS DE POLYCHLORURE DE VINYLE
	<b>PVC PREM</b>	PREMIX DE POLYCHLORURE DE VINYLE	
	VINYLS	<b>PVC SUSP</b>	POLYCHLORURE DE VINYLE SUSPENSION
	VC	CHLORURE DE VINYLE	
	PVDC	POLYVINYLIDENE CHLORIDE	
	PVDC RSN	POLYVINYLIDENE CHLORIDE RESIN	
	SPECIALTY POLYMERS	<b>LCP</b>	LIQUID CRISTAL POLYMERS
	MXD6	POLYARYLAMIDE	
	REA	POLYAMIDE IMIDE	
	PK	AROMATIC POLYKETONE	
	PPA	POLYPHTALAMYDE	
	PPS	POLYPHENYLENE SULFIDE	
	PPSU	POLYETHERSULFONE	
	PSE	POLYEPHENYLSULFONE	
	PSU	POLYSULFONE	
	PVDF	POLYFLUORURE DE VINYLIDENE	

## Abbreviations of production center

Abbreviations	Country		
AT	<b>*EB</b>	<b>AFM - SODA</b>	SLVO-AT /EBENSEE
BE	<b>*AU</b>	<b>ADV POL</b>	SAPB-BE /OUDENAARDE
	<b>*J</b>	<b>BENVIC</b>	SBBE-BE /JEMEPPE-SAMBRE
		<b>EDS</b>	SCHM-BE /JEMEPPE

		<b>SOLVIN</b>	SLC-BE /JEMEPPE
BE	*LLO	<b>EDS</b>	SLC-BE /ANTWERPEN LILLO
BG	*DEVN	<b>SODA</b>	SODI-BG /DEVNYA
CH	*Z	<b>EDS - H2O2</b>	SLVS-CH /ZURZACH
DE	*BB	<b>H2O2</b>	SSD-DE /BERNBURG KOETH
		<b>SODA</b>	SODA-DE /BERNBURG
	*BII	<b>H2O2</b>	SSD-DE /BITTERFELD
	*BW	<b>FLUOR</b>	SFD-DE /BAD WIMPFEN
	*FFM	<b>FLUOR</b>	SFD-DE /FRANKFURT
	*HO	<b>BAR /STR</b>	SBAR-DE /BAD HOENNINGEN
		<b>DET</b>	SSD-DE /BAD HOENN. GUET
	*LU	<b>SOLVIN</b>	SVIN-DE /LUDWIGSH
	*RB	<b>AFM - SODA</b>	SODA-DE /RHEINBERG
		<b>ADV POL</b>	SAPB-DE /RHEINBERG
		<b>EDS</b>	SLV-EI DE /RHEINBERG
		<b>SOLVIN</b>	SVIN-DE /RHEINBERG
ES	*MA	<b>EDS - SOLVIN</b>	HISL-ES /MARTORELL
	*SRS	<b>EDS</b>	SLVQ-ES /SURIA
	*T	<b>EDS - SODA</b>	SLVQ-ES /TORRELAVEGA
		<b>H2O2</b>	SI-ES / TORRELAVEGA
FI	*VO	<b>H2O2</b>	OFF-FI / VOIKKAA
FR	*BE	<b>SOLVIN</b>	SVIN-FR /BERRE L'ETANG
	*BMS	<b>AFM</b>	SPEC-FR /BEG- AR-ROZ
	*CH	<b>BENVIC</b>	SBFR-FR /CHEVIGNY-ST- S.
	*D	<b>SODA</b>	SCBF-FR/ DOMBASLE
	*G	<b>AFM</b>	SPEC-FR /GIRAUD
		<b>PHARMA</b>	SPEC-FR /GIRAUD PHARMACIE
	*TA	<b>EDS</b>	SEF-FR /TAVAUX
		<b>FLUOR</b>	SFLU-FR /TAVAUX
		<b>SOLEXIS</b>	SXIS-FR /TAVAUX
		<b>SOLVIN</b>	SVIN-FR /TAVAUX
GB	*LOS	<b>AFM</b>	SPEC-GB /LOSTOCK
	*WN	<b>CAPA - H2O2</b>	SI-GB /WARRINGTON

IT	*ANG	AFM	SGIM-IT /ANGERA
	*BU	DET	SCHB-IT /BUSSI
	*F	BENVIC	SBIT-IT /FERRARA
	*MAS	BAR /STR	SBD-IT /MASSA
	*PM	FLUOR	SFLU-IT /PORTO MARGHERA
	*R	EDS - H2O2 - SODA	SCHM-IT /ROSIGNANO
NL	*LH	H2O2	SLVC-NL /LINNE-HERTEN
PT	*PO	EDS - SODA	SLV-PT /POVOA
		H2O2	SI-PT /POVOA
US	*AG	ADV POL	SAPL_US /AUGUSTA
	*GV	ADV POL	SAPL_US /GREENVILLE
	*MR	ADV POL	SAPL_US /MARIETTA
Maintenance	The production centers are defined in the table of the abbreviations of production center ZORN administrated by D&A EMEA Team. This table contains the Solvay production centers but also the external suppliers for finished products.		

## Packaging of the product

Abbreviations	These tables below are available to define common abbreviations to indicate the packaging of materials
---------------	--

## Glossary of packaging terms

Containers	<b>To choose the right term of packaging by net weight</b> The net weight contained was given according to existing conditionings and of the use of the packaging terms suitable for Solvay. They can be adapted for local uses to specific products line or markets.
------------	--

	Flexible containers				
Net weight	Solids	Net weight	Solids	Liquids	Gas
≤ 5 kg	Packet	≤ 1 kg	FlaskSheathBoxBottleCanSample	BottleBoxSample	CarboyCylinder
	Sachet		FlaconEtuiBoîteBouteilleBidonEchantillon	BouteilleBoîteEchantillon	BonbonneCylindre
1 ≤ 20 kg	Bag	1 ≤ 20 kg	CaseBoxBottleCanSample	CanBottleSampleDrum	CarboyCylinder
	Sac		CaisseBoîteBouteilleBidonEchantillon	BidonBouteilleEchantillonFût	BonbonneCylindre
20 ≤ 100 kg	Bag	20 ≤ 100 kg	Pail		
			Seau		
			DrumCase	BottleDrum	CarboyCylinder
100 ≤ 400 kg	Sac	100 < 400 kg	FûtCaisse	BouteilleFût	BonbonneCylindre
	Flexible IBC (intermediate bulk container)		DrumCase	Drum	Cylinder
> 400 kg	GRV souple (grand récipient pour vrac)	> 400 kg	FûtCaisse	Fût	Cylindre
	Flexible IBC (intermediate bulk container)		Rigid container	Rigid container	CylinderRigid container
	GRV souple (grand récipient pour vrac)		Conteneur rigide	Conteneur rigide	CylindreConteneur rigide

## Abbreviations for packaging types

Abbreviations	Abbr.		
<b>Ba</b>	Tray	Barquette	
<b>BB</b>	Bulk bag (only for the raw materials)	Bulk bag (seulement pour les matières premières)	
<b>Bi</b>	Can	Bidon	
<b>Bo</b>	Carboy	Bouteille - Bonbonne	
<b>Bt</b>	Box	Boîte	
<b>BtCN</b>	Fibre box	Boîte carton	
<b>BtPE</b>	Polyethylene case	Boîte polyéthylène	
<b>C</b>	Rigid container	Conteneur rigide	
<b>Ca</b>	Case	Caisse	
<b>CaCN</b>	Fibre case	Caisse carton	
<b>CaUS</b>	US Case	Caisse américaine	
<b>Cas</b>	Crate	Casier	
<b>CCN</b>	Tankcontainer	Conteneur-citerne	
<b>Coi</b>	Hood	Coiffe	
<b>CP</b>	Protective frame-work	Cage protectrice	
<b>Cs</b>	Flexible IBC (intermediate bulk container)	GRV souple (grand récipient pour vrac)	
<b>CYL</b>	Cylinder	Cylindre	
<b>Echan</b>	Sample	Echantillon	
<b>Et</b>	Sheath	Etui	
<b>F</b>	Drum	Fût	
<b>Fb</b>	Film pack	Film banderolé	
<b>Fe</b>	Sheet	Feuille	
<b>Fi</b>	Film	Film	
<b>Fl</b>	Flask	Flacon	
<b>H</b>	Shrink film	Housse	
<b>IBC</b>	Intermediate Bulk Container	Intermediair Bulk Container	
<b>/</b>	Batch	en lot	
<b>P</b>	Pallet	Palette	
<b>S</b>	Bag	Sac	
<b>Se</b>	Pail	Seau	
<b>Sr</b>	Syringe	Seringue	
<b>St</b>	Packet	Sachet	
<b>Tu</b>	Tube	Tube	

## Abbreviations for packaging materials

Abbreviations	Abbr.		
<b>AC</b>	Galvanized steel		Acier galvanisé
<b>ALU</b>	Aluminium		Aluminium
<b>BS</b>	Wood		Bois
<b>CN</b>	Cardboard		Carton
<b>JU</b>	Jute		Jute
<b>ME</b>	Metallic		Metallique
<b>MPT</b>	Weaved plastic material		Matière plastique tissée
<b>PA</b>	Paper		Papier
<b>PE</b>	Polyethylene		Polyéthylène
<b>PET</b>	Weaved PE		PE tissé
<b>PP</b>	Polypropylene		Polypropylène

PPT	Weaved PP		PP tissé
VE	Glass for sample		Verre pour échantillon

## Abbreviations for packaging details

Details	Abbr.	
>	Before specific printing or packaging characteristic	Marquage spécifique ou caractéristique de l'emballage
>L	Characteristic: long - large	Caractéristique: long - large
>S	Characteristic: short - small	Caractéristique: court - petit
*C*B8BB*	Internal liner = Bulk bag 168305 PVC PER118W068AB *CH C1250B8BB P	Sache interne = Bulk bag 168305 PVC PER118W068AB *CH C1250B8BB P
B-LOCK	Closing strap for flexible container	Lien de fermeture pour conteneur souple
B4	Quadrilateral base	Base quadrilatère
B8	Octagonal base	Octabin
CAL	Aluminium coating	Couche aluminium
Cg	Hooping	Cerclage
CH	Chasuble	Chasuble
Co	Coating	Couche
COL	Glued	Collé
COU	Sewed	Cousu
CPE	PE coated	Couché PE
CPM	Metallic protection	Cage protection métallique
C3	Cubic	Cubique
DIP	Dip pipe (drum)	Tuyaux d'aspiration (fût)
e	Way pallet	Entrées (de palettes)
EPE	PE coating	Enduit PE
EPP	PP coating	Enduit PP
FP	Flat bottom	Fond plat
HT	Heat treatment	Traitement thermique
ICN	Inter-layer sheet	Intercalaire en carton
L	Litre	Litre
LAL	Aluminium liner	Doublure en aluminium
LAQ	Lacqued coating	Enduit laqué
LOURD	Heavy drum reinforced	Fût lourd renforcé
LPE	PE liner	Doublure en PE
MR	Filling sleeve	Manchon de remplissage
MV	Discharging spout	Manchon de vidange
N	Neutral	Neutre
NV	Deposited	Navette
OC	Central opening	Ouverture centrale
OSB	Surbased bail-handles	Oreilles surbaissées
PASO	Soluble ply of paper	Papier soluble
Pb	Lead seal(ing)	Plombage (scellé)
RAB	Flaps	Rabats
REH	pallet collars	Rehausse pour palette
RF	Reinforced	Renforcé
S	Loop	Sangles
Sh	Internal liner	Sache interne
SOLU	Soluble	Soluble - Repulpable
SP	Special	Spécial
T	Weaved	Tissé

VA D	D valve	Valve D
VA Y	Y valve	Valve Y

## Codes for pallet type

Code	Short Description	Length	Width	Way	Remarks
C1	CHEP	800	600	2	Rented pallet
C2	CHEP	1200	800	2	Rented pallet
C3	CHEP	1200	1000	2	Rented pallet
C4	CHEP	600	400	-	Rented pallet
D2	Plastic CHEP	1200	800	2	Rented pallet
D3	Plastic CHEP	1200	1000	2	Rented pallet
E1	EURO normal pool pallet	1200	800	2	Exchanged
E2	EURO new pool pallet	1200	800	2	Exchanged
E3	EURO out of order	1200	800	2	
E4	New EURO	1200	800	-	Pharma
E8	New EPAL	1200	800	-	Pharma
K1	Pallet PE	1200	800	2	
K2	Pallet HDPE	1200	1000	-	
K3	Pallet HDPE	1140	1140	2	
K4	Pallet PP	1140	1140	-	Detergence
K5	Pallet PE	1100	1100	4	Black, Openwork tray with edges
					<b>Conventional</b>
P1	Disposable pallet	1000	1000	-	for big bag
P2	Disposable pallet P29	1200	800	2	
P3	Disposable pallet	1100	1100	4	
P4	Disposable pallet	1120	1120	-	for octagonal base
P5	Disposable pallet	1050	1050	2	
P6	Disposable pallet	1100	1100	2	
P7	Metallic pallet	1000	1000	-	
P8	Disposable pallet	1100	1000	4	
P9	Disposable pallet	1200	800	-	EP
P10	Disposable pallet	1200	600	-	for drum
P11	Disposable pallet	1100	1100	4	
P12	Disposable pallet	1200	1200	4	
P13	Disposable pallet	1000	1200	2	
P14	Disposable pallet	1000	1200	4	
P15	Disposable pallet	1130	1130	4	
P16	Disposable pallet reversible	1000	1200	4	for big bag BIR - PHARMA
PE1	LPR	1200	800	4	Rented plastic pallet
PE2	LPR	1200	1000	4	Rented plastic pallet
					<b>Loading in container</b>
Q1	Disposable pallet CP1	1200	1000	4	Chemical
Q2	Disposable pallet CP2	1200	800	2	Chemical
Q3	Disposable pallet CP3	1140	1140	2	Chemical
Q4	Disposable pallet CP4	1300	1100	2	Chemical
Q5	Disposable pallet CP5	1140	760	2	Chemical
Q6	Disposable pallet CP6	1200	1000	4	Chemical
Q7	Disposable pallet CP7	1300	1100	4	Chemical
Q8	Disposable pallet CP8	1140	1140	4	Chemical
Q9	Disposable pallet CP9	1140	1140	4	Chemical

<b>R1</b>	LPR	1200	800	4	Rented pallet
<b>R2</b>	LPR	1200	1000	4	Rented pallet

End of procedure.