

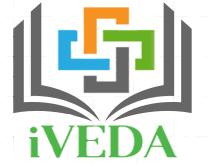
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**Pharmaceutical Export Promotion Council**

**(PHARMEXCIL)**

**User Manual**

***for***

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**Integrated Validation of Export of Drugs from India and its Authentication**

**Version: 1.0**

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**(A Scientific Society of the Ministry of Electronics and Information Technology, Govt. of India)**

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**ACKNOWLEDGEMENTS**

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SCHEMA FILES



# 

# 1. XML’s Format

## **1.1 Sample XML for Product**

**All the details marked (\*) are mandatory.**

<?xml version="1.0" encoding="UTF-8"?>

<PRODUCTS\_LIST>

\*<FILENAME>ASD12P0202201234</FILENAME>

File name is of 16 digit code which consist first 5 digits of premise code then File Type (P-product, S-manufacturing, T-tertiary) then 6 digits date (ddmmyy) and lastly 4 digits running serial number.

\* <MANUFACTURER\_CODE>AS1</MANUFACTURER\_CODE>

3 Digits IVEDA code given by the system when any corporate register them-self.

<PRODUCT>

\*<PRODUCT\_TYPE>B</PRODUCT\_TYPE>

Only one character should be added, which type of product are this Bulk Drug (B) and Finished Formulation (F).

<GTIN>12345678901234</GTIN>

14 digits specific GTIN number required here.

<PRODUCT\_NAME>PRODUCT NAME</PRODUCT\_NAME>

Name of Product (it consist of brand name as well, maximum 50 characters only).

\*<GENERIC\_NAME>GENERIC NAME</GENERIC\_NAME>

Generic name of product (maximum 200 characters only).

<COMPOSITION>COMPOSITION 1243</COMPOSITION>

Composition of that particular product (maximum 500 characters to be accepted only).

<SCHEDULED>Y</SCHEDULED>

Only one character should be added, if this product is scheduled(Y) or not (N).

<REMARK>REMARK sdy</REMARK>

Remark (Maximum 200 characters to be accepted).

<STORAGE\_CONDITION>-20°C</STORAGE\_CONDITION>

Storage condition should be added in this tag as only 5 storage condition to be added here as requested by Pharmexcil. List are as follows :-

2°C - 8°C

-20°C

below 25°C

Cool - Dark Place

below 30°C

\*<STRENGTH>STRENGTH</STRENGTH>

Strength should be added in this tag (maximum 50 characters to be accepted).

\*<DOSAGE>DOSAGE</DOSAGE>

Dosage should be added in this tag (maximum 50 characters to be accepted).

\*<HS\_CODE>12345678</HS\_CODE>

8 digits of HS Code should be added in this tag.

</PRODUCT>

</PRODUCTS\_LIST>

## **1.2 Sample XML for Export Packaging**

<?xml version="1.0" encoding="UTF-8"?>

<ConsignmentDetails>

<SENDER\_MANUFACTURER\_CODE>AS2</SENDER\_MANUFACTURER\_CODE>

3 Digits IVEDA code given by the system when any corporate register them-self.

<FILENAME>ASD12T0202201234</FILENAME>

File name is of 16 digit code which consist first 3 digits of Manufacturer code then 2 digits of Premise code then File Type (P-product, S-manufacturing, T-tertiary) then 6 digits date (ddmmyy) and lastly 4 digits running serial number.

<FILE\_DATE>2001-01-01</FILE\_DATE>

File date to be added here on which date this file is uploaded and it is in the format of YYYY-MM-DD.

<FILE\_TIME>12:00:00</FILE\_TIME>

File time to be added here on which time this file is uploaded.

<SupplyType>COM</SupplyType>

Supply Type to be added in this tag and it contains maximum of 3 characters.

<SERIALIZATION\_TYPE>IVD</SERIALIZATION\_TYPE>

Type of serialization they follow is type of GS1 or IVEDA or any they have to mention it.

<EWay\_Bill\_No>ASD123</ EWay\_Bill\_No >

EWay Bill number to be added in this tag and contains maximum of 20 characters.

<Bill\_Date >2001-01-01</Bill\_Date >

Bill date has to be added in this tag with the format of YYYY-MM-DD.

<RegionCD>EU</RegionCD>

Exporting region has to be added in this tag and contains maximum of 4 characters.

<CountryOfExp>Country Of Exp</CountryOfExp>

Country of Export on the basis of exporting region has to be added in this tag and contains maximum of 50 characters.

<CompanyName>Company Name</CompanyName>

Name of Company has to be added in this tag and contains maximum of 50 characters.

<CompanyAddress>Company Address</CompanyAddress>

Address of Company has to be added in this tag and contains maximum of 200 characters.

<PortName>Port Name</PortName>

Port Name has to be added in this tag and contains maximum of 250 characters.

< LandingPort>1</ LandingPort>

Landing Port has to be added in this tag and contains maximum of 250 characters.

<Prod\_List>

<Product>

<ProductName>ProductName</ProductName>

Product name should be added in this tag tag and contains maximum of 100 characters.

<ProdCode>ProdCode</ProdCode>

Product Code is a 8 digit IVEDA code generated against each and every product which is required in this tag.

<BATCH\_NUMBER>BATCH\_NUMBER</BATCH\_NUMBER>

Batch Number should be added in this tag (maximum 20 characters to be accepted).

<EXPIRY\_DATE>2001-01-01</EXPIRY\_DATE>

Expiry date has to be added in this tag in the format of (yyyy-mm-dd).

<HS\_CODE>12345678</HS\_CODE>

HS Code is a 8 digit code which has to be added in this tag.

<PROCUREMENT\_SOURCE\_GSTN>ASDFRT1245786</PROCUREMENT\_SOURCE\_GSTN>

Procurement Source GSTN should be added in this tag (maximum 13 characters to be accepted).

<PROCUREMENT\_SOURCE\_NAME>PROCUREMENT\_SOURCE\_NAME</PROCUREMENT\_SOURCE\_NAME>

Procurement Source Name should be added in this tag (maximum 50 characters to be accepted).

<PROCUREMENT\_SOURCE\_ADDRESS>PROCUREMENT\_SOURCE\_ADDRESS</PROCUREMENT\_SOURCE\_ADDRESS>

Procurement Source Address should be added in this tag (maximum 100 characters to be accepted).

</Product>

</Prod\_List>

<TertiaryCount>1</TertiaryCount>

Count of Tertiary pack has to be added in this tag.

<TERTIARY>

<TertiaryType>HOMO</TertiaryType>

Which Type of Tertiary pack it is, user has to mention here whether it is Homogeneous (HOMO)/Heterogeneous (HETR).

<ProductCount>1</ProductCount>

Count of product has to be added in this tag.

<SSCC>1AS2012345678A</SSCC>

SSCC is a 14 digit code :

1 : This digit signifies the pack level.

AS2 : These 3 digits signifies the manufacturer/exporter unique code.

0 : This 1 digit signifies it is homogeneous(0) or heterogeneous(1).

1234 : These 4 digit signifies date (mmyy).

5678 : These 4 digit signifies running serial number.

A : This digit signifies the checked digit.

<Product>

<ProdCode>ProdCode</ProdCode>

Product Code is a 8 digit IVEDA code generated against each and every product which is required in this tag.

<BATCH\_NUMBER>BATCH\_NUMBER</BATCH\_NUMBER>

Batch Number should be added in this tag (maximum 20 characters to be accepted).

</Product>

</TERTIARY>

<SEC\_LIST>

<SECONDARY>

<SSCC>1AS2012345678A</SSCC>

SSCC is a 14 digit code, First digit signifies the pack level next 3 digits signifies the manufacturer/exporter unique code next digit signifies it is homogeneous(0) or heterogeneous(1) next 4 digit signifies date (mmyy) next 4 digit signifies running serial number and last digit signifies the checked digit.

<Type>HOMO</Type>

Which Type of Secondary pack it is, user has to mention here whether it is Homogeneous (HOMO)/Heterogeneous (HETR).

<Level>1</Level>

Level of secondary to define and only numeric will allow in this maximum length of 10 digits.

<ParentCD>1AS2012345678A</ParentCD>

Parent Code to be added in this tag and contains minimum length of 4 to maximum length of 14 alpha-numeric code.

<CODE\_SNo>1AS201234567811A</CODE\_SNo>

SSCC is a 16 digit code, First digit signifies the pack level next 3 digits signifies the manufacturer/exporter unique code next digit signifies it is homogeneous(0) or heterogeneous(1) next 4 digit signifies date (mmyy) next 6 digit signifies running serial number and last digit signifies the checked digit.

<Product>

<ProdCode>ProdCode</ProdCode>

Product Code is a 8 digit IVEDA code generated against each and every product which is required in this tag.

<BATCH\_NUMBER>BATCH\_NUMBER</BATCH\_NUMBER>

Batch Number to be added in this tag which contains minimum of 2 characters to maximum of 20 characters.

<SubCount>20</SubCount>

Sub count of serial number to be added here how many serial number are there.

<List\_srno>

All the serial number to be added here which contains maximum characters of 50.

<srno>AOB1</srno>

<srno>AOB2</srno>

<srno>AOB3</srno>

<srno>AOB4</srno>

<srno>AOB5</srno>

<srno>AOB6</srno>

<srno>AOB7</srno>

<srno>AOB8</srno>

<srno>AOB9</srno>

<srno>AOB10</srno>

<srno>AOB11</srno>

<srno>AOB12</srno>

<srno>AOB13</srno>

<srno>AOB14</srno>

<srno>AOB15</srno>

<srno>AOB16</srno>

<srno>AOB17</srno>

<srno>AOB18</srno>

<srno>AOB19</srno>

<srno>AOB20</srno>

</List\_srno>

</Product>

</SECONDARY>

</SEC\_LIST>

</ConsignmentDetails>

## **1.3 Sample Excel for Export Packaging Excel and Product Excel**

* Here are the attached sample excels for the Export Packaging Excel and Product Excel.

# 2. XML File Name Format

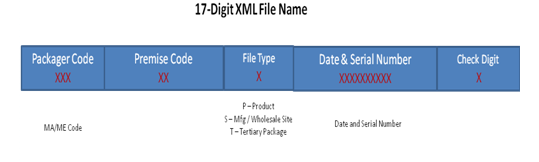
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Figure 1: XML File Name Format

* XML File naming convention – Unique
* If GS1 then may provide GS1 File name
* In IVEDA file naming, it will use MA/ME’s IVEDA generated code.

# Table of Figures

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