# Unite

Product data sheets

A product data sheet (also referred to as item data sheet) generally has a positive impact on the sale of an item. For this reason, we recommend including at least one data sheet per item in the catalogue. For certain product groups, such as items requiring an energy consumption label, product data sheets are legally mandated and must be provided without exception.

The following image shows how data sheets (PDF files) are displayed on a product detail page:
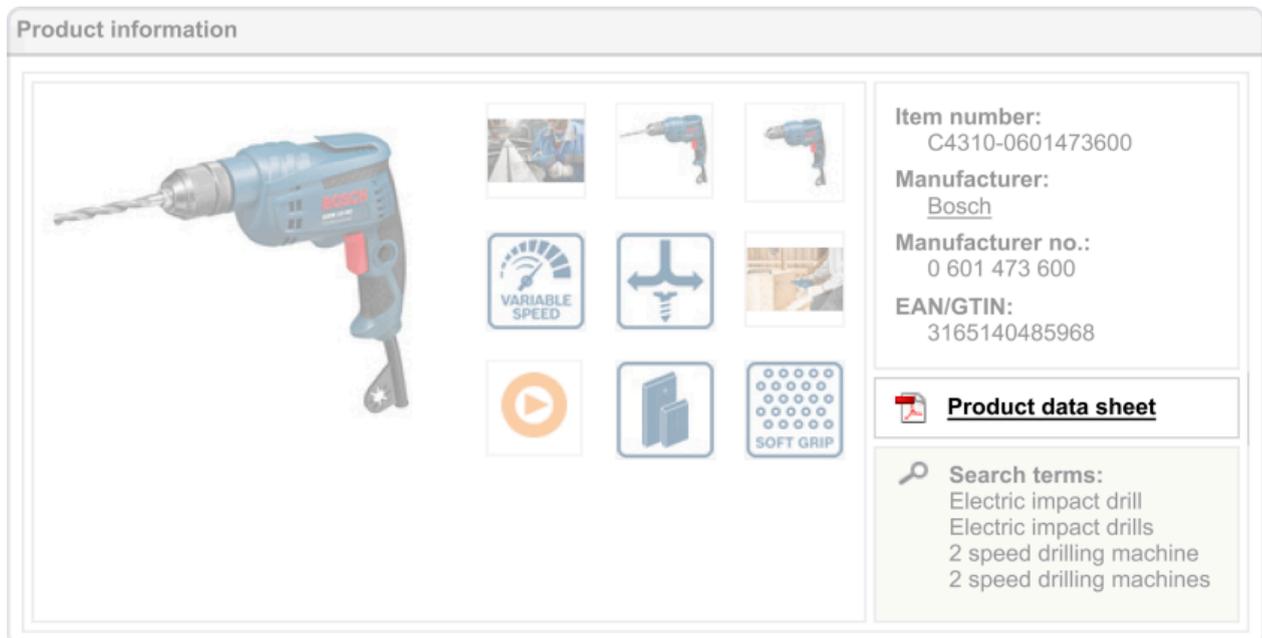
General requirements

Naming instructions

- File names may only contain lowercase letters, numbers, hyphens, or underscores.

- Do not use spaces or special characters (such as umlauts, <, >, etc.).

- File names must match the names of the PDFs in your catalogue.

Technical requirements

- Format: PDF

- Each PDF may only be submitted once.

- By default, only one product data sheet (and one safety data sheet) per product is enabled for display. If you wish to display multiple data sheets, please contact us at support@unite.eu.

Content requirements

- The data sheet should be in the official language of the country where the product is offered.

- The data sheet must provide detailed information about the product, i.e. the content should offer added value.

- The description text should include the product name (e.g. "Item data sheet printer XYZ").

- Please ensure that the data sheet is up to date.

Data transfer

The data is transferred via SFTP. Also, the file names must be specified in the catalogue to enable correct assignment in our system.

You can find your SFTP access details in the catalogue management tool under 'SFTP settings', where you can generate a new password at any time if required.

For all relevant information and standards on data transfer, please refer to our support article on how to upload your catalogue via SFTP.

Implementation in the catalogue (CSV format)

Referenced data sheets can be specified from column AP (MIME_SOURCE7):
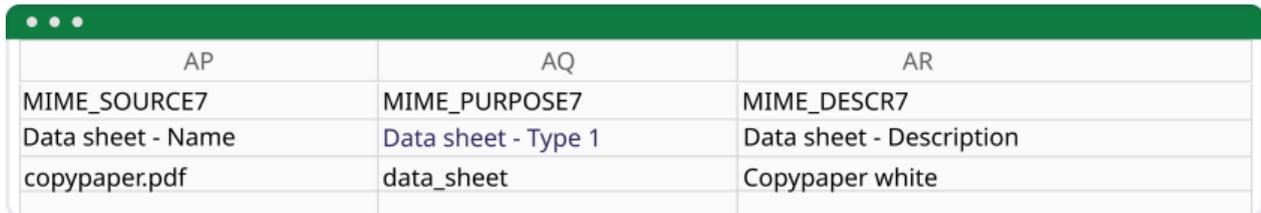
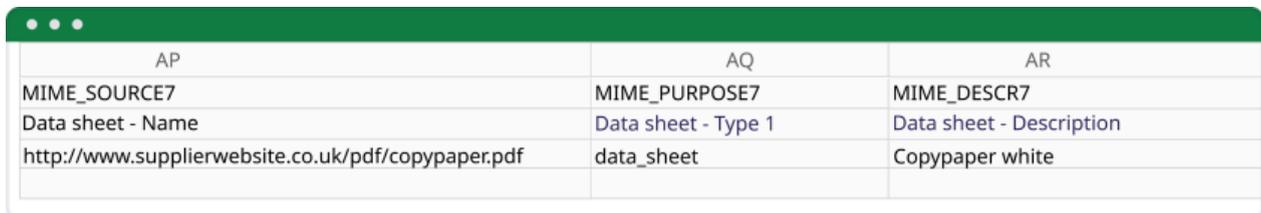| AP	AQ	AR
MIME_SOURCE7	MIME_PURPOSE7	MIME_DESCR7
Data sheet - Name	Data sheet - Type 1	Data sheet - Description
copypaper.pdf	data_sheet	Copypaper white

We recommend using columns AP to AR to specify the product data sheet information. Columns AS to AU are intended for specifying the safety data sheet details, and columns X to AO for product images and visuals.

PDF download via URLs

It is possible to download PDFs via URLs during catalogue processing. Please contact our Technical Support (support@unite.eu), who will be happy to assist you.

Please also refer to the important information stated below.

Example for implementation in CSV format:

AP	AQ	AR
MIME_SOURCE7	MIME_PURPOSE7	MIME_DESCR7
Data sheet - Name	Data sheet - Type 1	Data sheet - Description
http://www.supplierwebsite.co.uk/pdf/copypaper.pdf	data_sheet	Copypaper white

Important information:

- The URL is specified as MIME_SOURCE in column AP (MIME_SOURCE7).
- The URL must link directly to a data sheet. Downloading from overview pages is not supported.
- The PDF file name must be at the end of the URL, e.g.:
  http://www.supplierwebsite.co.uk/pdf/copypaper.pdf
- The PDF file name must be unique. If file names are identical, the PDFs will overwrite each other (regardless of the path).
- MIME_PURPOSE must be set to 'data_sheet' in column AQ (MIME_PURPOSE7).

Transferring the file to Unite

Please transfer the catalogue file with the updated data to the corresponding directory via SFTP as usual.

Implementation using Unite XML (BMEcat)

Data sheets are created in the **MIME_INFO** section. The following MIME_TYPE must be set:

```
<MIME_TYPE>application/pdf</MIME_TYPE>
```

For data sheets, please use 'data_sheet' as the MIME_PURPOSE:

```
<MIME_PURPOSE>data_sheet</MIME_PURPOSE>
```

Excerpt from catalogue in XML format:

```
<MIME_INFO>
<MIME>
<MIME_TYPE>application/pdf</MIME_TYPE>
<MIME_SOURCE>copypaper.pdf</MIME_SOURCE>
<MIME_DESCR>Copypaper white</MIME_DESCR>
<MIME_PURPOSE>data_sheet</MIME_PURPOSE>
<MIME_ORDER>1</MIME_ORDER>
</MIME>
</MIME_INFO>
```

PDF download via URLs

It is possible to download PDFs via URLs during catalogue processing. Please contact our Technical Support (support@unite.eu), who will be happy to assist you.

Please also refer to the important information stated below.

Example for implementation in XML format:

```
<MIME_INFO>
<MIME>
<MIME_TYPE>application/pdf</MIME_TYPE>
<MIME_SOURCE>http://www.supplierwebsite.co.uk/pdf/copypaper.pdf</MIME_SOURCE>
<MIME_DESCR>Copypaper white</MIME_DESCR>
<MIME_PURPOSE>data_sheet</MIME_PURPOSE>
<MIME_ORDER>1</MIME_ORDER>
</MIME>
</MIME_INFO>
```

Important information:

- The URL is specified as MIME_SOURCE.

- The URL must link directly to a data sheet. Downloading from overview pages is not supported.

- The PDF file name must be at the end of the URL, e.g.:
  http://www.supplierwebsite.co.uk/pdf/copypaper.pdf

- The PDF file name must be unique. If file names are identical, the PDFs will overwrite each other (regardless of the path).

- MIME_PURPOSE must be set to 'data_sheet'.

- MIME_TYPE must be set to application/pdf.

Transferring the file to Unite

Please transfer the catalogue file with the updated data to the corresponding directory via SFTP as usual.

Using a separate CSV file (conditions file)

Information on data sheets can also be submitted via CSV file (conditions file). A conditions file allows you to update or add product information in the catalogue at a later stage. This method is especially recommended if it is not possible to add the data sheets to the catalogue as described above.

CSV structure in Excel:

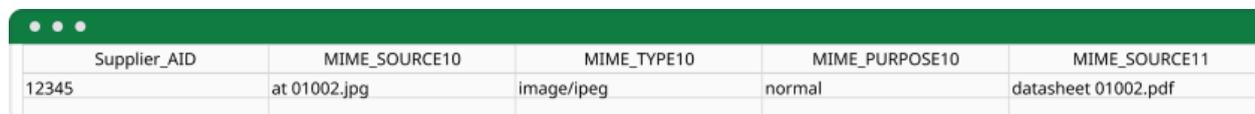| SUPPLIER_AID	MIME_SOURCE11	MIME_TYPE11	MIME_PURPOSE11
123456	datasheet_01002.pdf	application/pdf	data_sheet

A sample CSV file is available on the support page Conditions file (CSV):

Explanations:

- SUPPLIER_AID: the product number in the catalogue the data sheet belongs to

- MIME_SOURCE11: the name of the referenced file including file extension

- MIME_TYPE11: the file type (for product data sheets simply use application/pdf)

- MIME_PURPOSE11: the purpose (for product data sheets simply use data_sheet)

A suffix must be added to the headings MIME_SOURCE, MIME_TYPE, and MIME_PURPOSE. For data sheets, for example, use the number 11, i.e. MIME_SOURCE11, MIME_TYPE11, and MIME_PURPOSE11. Check your catalogue for the highest existing number and use the next available one.

Example with multiple MIME_TYPEs:

Supplier_AID	MIME_SOURCE10	MIME_TYPE10	MIME_PURPOSE10	MIME_SOURCE11
12345	at 01002.jpg	image/ipeg	normal	datasheet 01002.pdf

After editing, save the Excel file and export the data as a CSV file:

File > Save as > File type: CSV (Comma delimited) (.csv)*

File name:	CatalogueID_conditionsfile.csv
File type:	CSV (Comma delimited) (*.csv)

Naming convention for CSV files

To ensure your file is automatically recognised and processed by our systems, please use the following naming conventions:

- If the CSV file contains various types of information:
    - Catalogue-ID_conditionsfile.csv
    - Example: P1234_conditionsfile.csv

- If the CSV file contains only images and data sheets:
    - Catalogue-ID_mimes.csv
    - Example: P1234_mimes.csv

Transferring the CSV file to Unite

Transfer the separate CSV file to the SFTP directory associated with the catalogue. If you use an additional CSV file, adhere to the naming convention described above. After the initial transfer, there may be a delay as the file needs to be activated in the system.

Once this process is complete, we'll automatically send an email to the address specified in the catalogue management tool.