

	Cebi Motors S.p.A.			
	Codice: I039	Revisione:0	Data: 20/02/2023	Pagina 1 di 1
	Descrizione: Cebi Motors S.p.A. – IMDS Guide for suppliers			

1. Definition

IMDS (International Material Data System): system based on Web technologies able to collect and manage information regarding the chemical composition of all components in automotive vehicles.

For more details go to www.mdssystem.com

2. Responsibility

Suppliers must send the details regarding the chemical composition of all supply products to Cebi Motors S.p.A., using the IMDS system. Suppliers are responsible for the data contained in the MDS sent by using the self-certification method.

Suppliers are responsible for involving sub-suppliers in a cascade process, so that all the suppliers along the supply chain are informed about the requirements of the Directive 2000/53/EC and how to use the IMDS system.

3. Data entry: new release and updating of material data sheets

IMDS certification is required for the initial sampling process and is part of the PPAP documentation. The supplier has to create an MDS for each code delivered and has to send it to Cebi Motors S.p.A. at IMDS **ID 9320**. Only components/products from direct suppliers must be sent: MDS from subcontractors will not be accepted.

The supplier is responsible for the update and the uploading of the new MDS, in case of any change involving the product/material chemical composition, product weight or design: in this case it is mandatory to update the existing IMDS ID with a new revision index, do not create a new ID (for example 12345678 / 1 → 12345678 / 2).

4. Formal requirements

The following formal requirements must be met to ensure the correct exchange of data with Cebi Motors S.p.A. The required data must be uploaded in the specific fields when submitting or proposing the MDS document.

4.1. Product code

The product code is a combination of 7 alpha-numeric digits: the first is a letter of the type identification, the next 4 are the actual code numbers, and the last 2 are the revision index numbers, between the code and the revision index there is a dot ".". This code must be entered without any gap/white space (e.g. B1234.56).

4.2. Description

The description must be in English, based on the generic component name or according to agreement with Cebi Motors (e.g. shaft, bearing, brushholder, magnet).

4.3. Drawing code

The drawing code is a combination of 8 alpha-numeric digits: the first is a letter of the type identification, the next 4 are the actual code numbers, the next 2 are the numbers that specify the revision index and the last is a specific drawing revision letter. Between the code and the revision index there is a dot ".", between the revision index and the drawing revision letter there is the "_" character (in case the latter is not present, enter only the first 7). This drawing code must be inserted without any gap/white space (e.g. D1234.56_B).

4.4. Date of report

Fill-in the effective date of compilation, according to the required format.

5. Advice by structure and recommendations

The current official IMDS recommendations are mandatory: the detailed description is included in the main menu of the IMDS web page after the log-in.

The supplier must send to Cebi Motors S.p.A. the correct IMDS structure according to the type of product:

- Component (e.g. shaft, magnet, brushholder,...)
- Semi-Component (e.g. copper wire,...)
- Material (e.g. grease, oil)

Redazione	Responsabile SI	Approvazione	Basso Maurizio
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