

# IMDS Newsletter 47

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INTERNATIONAL  
MATERIAL DATA  
SYSTEM

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**Merry Christmas and a  
Happy New Year 2018!**



## 1. EU ELV Directive Annex II - IMDS Information

In 2019, three entries of Annex II are in scope of revision. The three exemptions scheduled for 2019 are:

- 8(e). Lead in high melting temperature type solders (i.e. lead-based alloys containing 85 % by weight or more lead)
- 8(f) (b). Lead in compliant pin connector systems other than the mating area of vehicle harness connectors
- 8(g). Lead in solders to complete a viable electrical connection between semiconductor die and carrier within integrated circuit flip chip packages (FCP's)

Revision normally starts in the summer of the year before with a 4 to 8 weeks stakeholder consultation period. This means that industry applications for an extension of these exemptions need to be ready in July 2018 in order to respond to the questionnaires raised in the stakeholder consultation procedure.

Within this consultation period, industry has to prove that the discussed exemption is essential and still needed. For the authorities, only technical and scientific arguments count. Also industry production volume based on vehicles sales figures and related lead input on the EU market by using a specific exemption have to be calculated and disclosed.

Please be aware that electronics without exemption 8 (e) are very rare, and that needs to be reported separately if the approach according to IMDS Rec019 (PCB standard) is applied.

In addition, it is also essential to specify lead-containing FCP's (exemption 8(g)) correctly,

because these components are normally not part of the “PCB standard” provided by ZVEI REC019 and therefore, always need to be specified separately.

IMDS users providing data for electronic components are kindly requested to crosscheck their application code declaration for 8(e) and 8(g) and to amend their actual records immediately if an application code is missing.

**The correct use of the application codes is essential for the identification of exemptions needed and for submission of a request to extend these exemptions.**

## 2. Declaration of substances with regard to REACH communication duties

Current IMDS records sent to customers often still contain the substances of the mixture, even if they are no longer available in the final product. Examples are thermosets, paints or adhesives.

In most cases, actual data sheets from the material producers are available that give the composition of the hardened material, paint or adhesives. Otherwise, they should be requested. The declaration of a mixture instead of finished product can cause unnecessary and wrong REACH Art 33 declaration obligations (e.g. NMP, boric acid etc.). Be aware, that mixture compositions might be rejected by final customers.

## 3. IMDS Questionnaire in January 2018

The IMDS Steering Committee is including a survey online in IMDS in January 2018. It will appear immediately after logging on to IMDS. You will have the ability to fill it in immediately, to fill it in at a later date or to not answer the questions at all.

It will contain questions on the Use of certain IMDS functions like the IMDS Regulation Wizard, on IMDS experience, on the IMDS Helpdesk performance and system performance in general.

Please participate in this survey and answer the questions according to your best knowledge. The analysis will help to further improve the IMDS application and the available functions. We will need your support to find out where there is room for improvement.

**Thanks in advance for your participation!**

## 4. Users' Echo - e-mails sent to IMDS

**I noticed that there is a relatively irregular Release cycle for IMDS - why is this the case? I thought that there is a Release every year but it seems that for 2017 no Release is planned. Thanks in advance for clarification.**



Dear IMDS User,

Releases and associated enhancements in IMDS are always developed in close cooperation with the IMDS Steering Committee. In January 2017, there was the introduction of the IMDS Regulation Wizard module (part of IMDS Release 11.0). You are right, there has been no further Release in the current year.

At the moment, further enhancements for IMDS are being discussed and priorities set together with the IMDS Steering Committee. As soon as we have a timeline fixed and the contents defined we will let you know.

We hope this information is useful for you.

Best regards,

Your IMDS Newsletter Team

## Your participation

Please help us with your feedback. If you would like to contribute to this Newsletter with articles and comments concerning the IMDS and environmental issues in your company, please contact us by email. For suggestions, further information and questions, please contact [imds-newsletter@dxc.com](mailto:imds-newsletter@dxc.com)

### 5. Who to contact at the automobile manufacturers?

Anadolu ISUZU			Coordinator
Otomotiv	E. Sener	Nissan	N. Hattori
Aston Martin Lagonda	D. Pearson	Opel	Anne Grützner
BMW	Dr. K. Oldenburg-Nazaruk	Porsche	M. Weck
		PSA Group	PSA IMDS Co-ordinator
DAF Trucks	DAF IMDS		Renault IMDS
	Coordinator	Renault	Coordinator
Daihatsu	Daihatsu IMDS		Renault Samsung
	Coordinator	Renault Samsung	IMDS Coordinator
Daimler	V. Ackermann		Yusong He
FAW-VW	Xin Bao	SAIC	Helian Qingjun
FCA US LLC	Chris Sidney	SAIC GM	Shen Jian
Fiat	K. Zardo	SAIC Volkswagen	Frank Schlüter
Ford	S. Riewer	Scania	Chae-Eun Lee
Fuji Heavy Industries	SUBARU IMDS	Ssangyong	
	Coordinator	Motor Company	
General Motors	Dianne Boss	StreetScooter	Philipp Franz
GM India	Kirankumar Jagatap	Suzuki	Suzuki IMDS
GM Korea	Hyunkyung Kim		Coordinator
Hino	HN-Gikan Peis	Tata Motors	M. Hatwalne
Honda	Honda IMDS	Tesla Motors	S. Nagaraj
	Coordinator	The London Taxi	J. Kandaswamy
Honda-Sundiro	Akira Iwatake	Company	
Hyundai	T. Unger	Toyota	V. Aubert
Isuzu	Y. Hara	UD Trucks	K. Kuwahara
Jaguar Land Rover	M. Griffin	Volkswagen	VW IMDS
JSV AVTOVAZ	O. Demicheva		Coordinator
Karma	G. Lewis	Volvo Car	
Kubota	Kubota Corp. Quality	Corporation	I. Rade
	Ass. Promotion Dpt.	Volvo Group	A. Breyne
Mazda	T. Tomita	Wuyang-	Wuyang-Honda
Mitsubishi	Mitsubishi IMDS	Honda Motors	IMDS Coordinator

## Editorial

The collection of the contents of this IMDS Newsletter is carried out on behalf of the IMDS Steering Committee by Dr. Ilona Herrmann, EntServ Deutschland GmbH, a DXC company.

### IMDS Service Center support

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**Japanese Service Center** – [jpimds-helpdesk@dxc.com](mailto:jpimds-helpdesk@dxc.com)

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