

6160 IMDS – checking, analysing and reporting of MDB

Goal

You know the contents of the ELV Directive 2000/53/EC including Annex II containing a description regarding the usage of hazardous materials. You are able to make correct declarations of prohibited materials and to substitute materials if applicable. You are confident with the meaning of the different material classifications and you are able to choose the correct application codes. You know which substitutes for prohibited materials or basic substances need to be used as far as known on the date of the training.

Content

- Introduction
 - Initial situation of the legislation (End of Life Vehicles, ELV Directive)
 - Background information of the automotive industry
 - General information on the REACH Regulation 1907/2006 (Registration, Evaluation, Authorisation of Chemicals) and its background
- Legislation
 - Contents
 - Prohibited materials
 - Importance of the REACH SVHC (Substances of Very High Concern) in the automotive industry
 - Effects of the biocide regulation EU 528/2012 at a glance
 - Substitution of prohibited materials (e.g. lead-free soldering)
 - Dates / transition periods
- Creation of a material data sheet (MDS)
 - IMDS (International Material Data System), Material classifications
 - Meaning and assignments
 - Applications (legal exemptions) when using prohibited substances
 - Application codes
- Creation of MDS
 - Usage of standard materials and the GADSL (Global Automotive Declarable Substance List, www.gadsl.org)
 - Standard materials
 - GADSL and SVHC
- Advanced Directives of the EU
 - Meaning of WEEE (Waste Electrical and Electronic Equipment) and RoHS (restriction of the use of certain hazardous substances in electrical and electronic equipment) in the automotive industry
 - Foresight
 - Advanced services

The safety as well as the correctness of material data sheets in the IMDS are an essential aspect for the car recycling. In parallel, a correct material reporting requires not only a funded knowledge of one's own product composition, but also a good knowledge of the IMD requirements and of the general IMDS recommendations.

This training informs you about all requirements in detail and shows you the way for a correct data declaration and a safe valuation of materials and basic substances.

Training method

Presentation and demonstration with practical exercises.

Participants

As responsible person of quality, construction, laboratory, environmental management etc. you are already familiar with the creation of material data sheets and you would like to improve your data quality.

Requirements

Basics knowledge in the use of PC's and the internet as well as a good general knowledge of the IMDS-application.

Training duration

1 day, from 9 a.m. to 5 p.m.

Maximum number of participants: 12

Personal training licence

In our trainings you work on the special training system of HP. Additionally you receive a cost-free ID for a personal training licence valid for 4 weeks after the training.

Certificate

As a participant of our authorised IMDS-trainings you receive a personal certificate to prove your IMDS-qualification.

Training documents

You receive a personal exemplar of the presentation that is used in our training. Further information can be found in our download-area on the internet. Here you may also order our IMDS-expert information.

Public training

Current prices and dates can be found on our internet site www.imds-professional.com.

Exclusive training

You can also book this training exclusively. Then we would charge a daily fee. Your advantage: You set time, place and number of participants. If preferred we also take over the whole organisation for you.

We also provide you with our room facilities and technics. If preferred, we also take care about service and catering.

Please request your personal offer:

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