

# Process instruction on Prohibited and Declarable Substances S132030-1

2024, Version AD – Gerald Brandl, ST/SWE-CCCV

We pioneer motion

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1 Introduction

# Process instruction on Prohibited and Declarable Substances Standard S 132030-1

#### Structure of S 132030-1

1. Standard with complete description

#### 2. Appendix A

- Declaration of Conformity
- List of legal requirements
- List of purchased products
- List of substances

#### 3. Appendix B

• IMDS Guideline for Suppliers



The last version of this standard is valid since 2024 and is now also available for suppliers on the Internet. Therefore, please use only the new version from now on.

#### This process instruction will focus on Annex A, because this is where most problems occur.

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#### 1 Introduction

## Process instruction on Prohibited and Declarable Substances Standard S 132030-1

#### Within the framework of Quality Assurance Agreements (QAA), e.g.:

- QAA S 296001 Quality Assurance Agreement with Production Material Suppliers
- QAA S 296002 Quality Assurance Agreement with Tooling Suppliers
- QAA S 296003 Quality Assurance Agreement with Packaging Material Suppliers
- QAA S 296004 Quality Assurance Agreement with Aerospace-Suppliers

#### will be checked at Schaeffler according to S 132030-1 all

- Purchased products,
- Chemicals,
- Mixtures,
- Products,
- Raw materials and
- Packaging materials

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1 Introduction

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#### Process instruction on Prohibited and Declarable Substances Standard S 132030-1

#### if they contain

- prohibited,
- declarable or
- restricted substances.

#### Checking according to S 132030-1 shall ensure that

- employees are not exposed to critical substances.
- Schaeffler products do not contain any critical substances (or, if necessary, these can then be declared to Schaeffler customers

   e. g. lead in brass-cages) and Schaeffler thus meets worldwide legal requirements.

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#### Process instruction on Prohibited and Declarable Substances Standard S 132030-1

Short instruction for filling in the declaration of compliance, annex A of the substance prohibition standard S 132030-1

- Select the applicable category A, B or C for the product: <u>S 132030-1</u> Prohibited and declarable substances, Applicable documents Note: Language can be changed on top of this side: DE or EN
- 2. Fill in data on the product: Top left in the declaration of conformity If the Declaration of Conformity is completed for more than one product, please enter "Table" here for Product and complete the separate "List of purchased products" spreadsheet.
- 3. Fill in data on the supplier: Top right in the declaration of conformity If the Schaeffler supplier number is not known, please contact Schaeffler Purchasing. Please do not overwrite the line Schaeffler signature (will be filled in by Schaeffler)!
- 4. Schaeffler status: Directly below the product data in the declaration of conformity Schaeffler Status will only be filled by Schaeffler.

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#### Process instruction on Prohibited and Declarable Substances Standard S 132030-1

Short instruction for filling in the declaration of compliance, annex A of the substance prohibition standard S 132030-1

- 5. Filling of the declaration of conformity: Directly below the category selection Filling in the declaration of conformity: Depends on the respective category A, B or C for the product. See link: <u>S 132030-1</u>
- If "yes" is selected for "Is the requirement valid for the purchased product", the following two boxes must be filled.
- If "no" is selected for "Is the requirement valid for the purchased product", the following two boxes needn't be filled.
  - Point 1-3 must be completed for all products: Category A, B and C
    - Point 1, Schaeffler generally prohibitions
    - Point 2, Schaeffler substance restrictions
    - Point 3 (4 sub-points): REACH EU, POP Regulation, TSCA and Applicable Laws
  - Point 4 must be completed for all products that remain on Schaeffler sales products in the automotive sector: Category A
    - Point 4, ELV (End of Life Vehicles)
  - Point 5 must be completed for all products which remain on Schaeffler sales products in the automotive and non-automotive (industrial) sectors: Category A
    - Point 5, GADSL (Global Automotive Declarable Substance List)
  - Point 6 must be completed for all products that remain on Schaeffler sales products in the non-automotive (industry) sector: Category A
    - Point 6, RoHS (Restriction of Certain Hazardous Substances)

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#### Process instruction on Prohibited and Declarable Substances Standard S 132030-1

# Short instruction for filling in the declaration of compliance, annex A of the substance prohibition standard S 132030-1

- 5. Filling in the declaration of conformity Depends on the respective category A, B or C for the product. See Link: <u>S 132030-1</u>
  - Point 7 must be completed for all chemicals and mixtures. Category A and Category B
    - Point 7, Further requirements for chemicals and mixtures
  - Point 8 must be completed for all packaging materials supplied to Schaeffler customers: Category C
    - Point 8, Further specifications for packaging materials used by Schaeffler for packaging and delivered to the customer.
  - Point 9 must be completed for all purchased products that remain on Schaeffler sales products in the Railway division. Category A
    - Point 9, Rail Industry Substance List (RISL) by UNIFE (Union of European Railway Industry)
  - Point 10 must be completed for all purchased products that remain on Schaeffler sales products in the Aerospace division. Category A
    - Point 10, Aerospace and Defense Declarable Substances List (AD-DSL), which is created and maintained by International Aerospace Environment Group (IAEG)

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#### Process instruction on Prohibited and Declarable Substances Standard S 132030-1

#### Short instruction for filling in the declaration of compliance, annex A of the substance prohibition standard S 132030-1

- 6. Declaration in Schaeffler format Alternative to IMDS: Directly below the declaration of conformity block
  - If substances have to be declared, they must be entered at this point: Substance name, CAS number, concentration and, if applicable, remarks (lead is given as an example).

For chemicals and mixtures, all substances declared in the material safety data sheet (MSDS) must be stated. Water does not have to be specified.

This input is not required at this point if a declaration is made via IMDS.

- 7. List of substances: Separate spreadsheet
  - Here are listed prohibited and declarable substances which must be complied with by the product.
  - In addition, the requirements listed apply (e. g. REACH EU, GADSL, ROHS...).
  - Since January 2023 all PFAS (Per- and Polyfluorinated Alkyl Substances) must be declared.



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#### Process instruction on Prohibited and Declarable Substances Standard S 132030-1

#### Short instruction for filling in the declaration of compliance, annex A of the substance prohibition standard S 132030-1

- 8. List of legal requirements: Separate spreadsheet
  - Here the supplier must enter which laws his product complies with.
    - Column A: The law concerned e. g. RoHS,
    - Column B: The corresponding country law,
    - Column **C**: The country for which this law applies,
    - Column D: Here must be filled whether this law is valid for the product (yes/no), each line must be filled with yes or no (dropdown)!
    - If "yes" is selected for column D, then column E must be filled. Compliant (yes/no)
    - If "no" is selected for column D, then no further columns (E-G) need to be filled.
    - Column F: "X" must be entered here if it is not known whether this law applies to the product and/or whether the product satisfies this law (then columns D and E do not need to be filled out).

Column G: This column is optional.

- Note: If the product does not comply with any laws (i. e. no entries or everywhere "no"), the product will no longer be released!
- 9. List of purchased products: Separate spreadsheet
  - This spreadsheet must be completed if the declaration of conformity applies to more than one product at the same time.
  - Some entries from the declaration of conformity spreadsheet are automatically transferred to this spreadsheet; the missing data must be entered.

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3 Conformity Declaration – Complete Conformity Declaration

# Process instruction on Prohibited and Declarable Substances Standard S 132030-1

First an overview of the declarations of conformity A, B and C, and their selection:

#### Declarations of Conformity A, B, C and Selection of Declaration of Conformity

See Link: Prohibited and declarable substances, Applicable documents - Conformity Declaration category A

- The process instruction goes through the declarations of conformity step by step, because there were already problems with the old version when filling them in correctly. The selection of the categories and the forms of the declarations of conformity are designed differently and material compliance requirements are partly supplemented.
- The supplier must fill in the corresponding declaration of conformity completely and correctly!
- At the right side of the Conformity Declaration we added an explanation (red colored), that helps the suppliers to fill the Conformity Declaration correctly.
- We need the filled Conformity Declaration from the supplier in Excel and PDF format!
- Excel: Material Compliance must evaluate the Conformity Declaration and must document this evaluation (e. g. for audit).
- PDF: To avoid changes of the original document of the supplier (e. g. with signature of the supplier with or without stamp and afterwards scanned).

Extract from S 132030-1, page 3, 4 Supplier information, list of purchased products: Because of the large number of its suppliers, Schaeffler must rely on an automatic evaluation therefore the completely filled in, signed and scanned supplier's conformity declaration must always be returned to Schaeffler as a PDF document together with the completed list of legal and official requirements. In addition, the completed Excel document should also be returned.

Supplier information can only be accepted if at least the "Basic information" and "Declaration of conformity" zones in the Excel template are completed fully and correctly, and if the document is duly signed.

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3.1 Conformity Declaration – Information about product

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## Process instruction on Prohibited and Declarable Substances Standard S 132030-1

Information	about product			
Information for a single product (complete as far as possible). If this conformity delaration is valid for a few products, please fill the complete information in table "List of purchased products" (see enclosure 4) and fill in here: "Table"				Usually filled in for a single product. If the information applies to several of the supplier's products, then enter "Table" under "Product designation" and fill in the "List of purchased products" (separate spreadsheet).
Guardian	Name of the product		•	Description of the delivered product – (e. g. taken from the <b>M</b> aterial <b>S</b> afety <b>D</b> ata <b>S</b> heet (MSDS) for chemicals and mixtures)
Supplier	Material number			Material number of the supplier
Cabaafflar	Name of the product	Normally filled in by	•	Schaeffler designation of the delivered product – Could be different from the supplier
Schaeffler	Material number (13 digits)	Schaeffler!	•	Schaeffler SAP number (13 digits: xxxxxxx-0000)
IMDS-ID- No.	(if existing)		•	Applies to products contained in automotive parts (International Material Data System)

3.2 Conformity Declaration – Information about supplier

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#### Process instruction on Prohibited and Declarable Substances Standard S 132030-1

Information about supplier			
Supplier/Company			e. g. information from the safety data sheet (MSDS)
Schaeffler-ID-number			Every supplier listed with Schaeffler has a <b>Schaeffler ID number</b> (from the purchasing department); if the supplier is actually not listed, he must fill in here <b>none.</b>
	Name		Contact person at the supplier
Contact person	Email		Email address of the contact person at the supplier
	Phone-No.	•	Telephone number of the contact person at the supplier
Conformity	Name		Name of the person at the supplier who made the Declaration
declaration drawn by	Date		of Conformity and <b>when (date)</b>
Signature (Stamp where applicable)			<b>Signature</b> of the person at the supplier who issued the Declaration of Conformity (and <b>company stamp</b> , if applicable); <u>Electronic signature is</u> <u>also possible!</u> For PDF-document: Signature and afterwards scanning!

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3.3 Conformity Declaration – Valuation by Schaeffler

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#### Process instruction on Prohibited and Declarable Substances Standard S 132030-1



3.4 Conformity Declaration – Select Category A, B, or C

#### Process instruction on Prohibited and Declarable Substances Standard S 132030-1

Selection of the corresponding Category for the Conformity declaration: See Link: <u>S 132030-1</u>

- 1. Category A must be selected for purchased products, which remain in oder on saleable Schaeffler products.
- 2. Category B must be selected for purchased products, which are used in manufactoring processes and maintenance, but <u>do not remain in saleable Schaeffler products</u>.
- 3. Category C must be selected for purchased products, which are used as packaging for Schaeffler sales products and are delivered to the customer.

If necessary, the corresponding category must be clarified with the Schaeffler contact (e. g. local purchasing, substance manager or application technology).

If categories A and B apply to a purchased product (e.g. corrosion protection oil is used as an intermediate preservative and as a final preservative), then the higher-value category (category A in the example) must be selected.

If categories A and C apply to a purchased product (e. g. VCI paper is used as intermediate and final packaging with corrosion protection), then the higher-value category (category A in the example) must be selected.

If categories B and C apply to a purchased product (e. g. VCI paper is used as intermediate packaging with corrosion protection), then the higher-value category (category B in the example) must be selected.

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# Process instruction on Prohibited and Declarable Substances Standard S 132030-1

#### Valid for Category A, B and C

No.	Requi- rements apply to	Material Compliance (MC) Requirements	Is the requirement valid for the purchased product? yes/no	Is the purchased product compliant? yes/no	Declaration IMDS, Schaeffler- Format or no declarable substances
1	All	<ul> <li>Schaeffler generally prohibited substances,</li> <li>CLP Directive (EC) No. 1272/2008</li> <li>United Sates H.R. 4173 – "Conflict Materials" resp. "Dodd-Frank-Act": Section 1502 of H.R. 4173</li> </ul>	Yes		
2	products worldwide	<ul> <li>Schaeffler Stoffbeschränkungen,</li> <li>CLP Verordnung (EG) Nr. 1272/2008</li> <li>United States H.R. 4173 – "Conflict Minerals" bzw. "Dodd-Frank-Act": Section 1502 of H.R. 4173</li> </ul>	Yes		
				Choose "yes"	IMDS, Schaeffler-Format
	Both requirements (No. 1 and No. 2) are valid for <b>all purchased products</b>		For No. 1 and No. 2 <b>"yes"</b> must be chosen ( <i>dropdown</i> )	or "no" (dropdown)	or No declarable substances (dropdown)
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#### Process instruction on Prohibited and Declarable Substances Standard S 132030-1

#### Valid for Category A, B and C

No.	Requi- rements apply to	Material Compliance (MC) Requirements	Is the requirement valid for the purchased product? yes/no	Is the purchased product compliant? yes/no	Declaration IMDS, Schaeffler- Format or no declarable substances
		3.1 REACh Regulation (EU) Nr. 1907/2006	Yes		
		3.2 POP Regulation (EU) No. 2019/1021 on persistent organic pollutants	Yes		
3	All purchased products <b>worldwide</b>	<b>3.3 Toxic Substances Control Act of 1976 (TSCA)</b> All chemicals, mixtures, materials and articles supplied to and by Schaeffler must satisfy applicable chemical laws, rules, regulations and recommendations valid in the country of usage (e.g. REACh, CLP, TSCA). Therefore, Schaeffler requests for your full cooperation in Schaeffler's efforts to legally comply with (applicable) Global Chemical regulations related but not limited to chemicals Registration, Notification, Restriction, Prohibition, Hazard Classification, Labeling, Packaging.	Yes		
		Select confirm applicable laws         See Appendix A "List of legal requirements".         • Complete the list to the best of your knowledge         • If laws do not apply, enter no in column "D"         • If laws are not known, enter X in column "F"	Yes		
•	irements No. 3 is v Il purchased produ		For No. 3 <b>"yes"</b> must be chosen ( <i>dropdown</i> )	Choose "yes" or "no" (dropdown)	IMDS, Schaeffler-Format or No declarable substances ( <i>dropdown</i> )

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# Process instruction on Prohibited and Declarable Substances Standard S 132030-1

#### Only valid for Category A: Purchased products, which remain in or on saleable Schaeffler products.

N	lo.	Requirements apply to	Material Compliance (MC) Requirements		Is the requirement valid for the purchased product? yes/no	Is the purchased product compliant? yes/no	Declaration IMDS, Schaeffler- Format or no declarable substances
4	4 All purchased products for Automotive industry		ELV Directive 2000/53/EG on End-of-Life Vehicles				
ſ	ir	be filled in for all products in the <b>automotive industry</b> . ELV ( <u>E</u> nd of <u>L</u> ife <u>V</u> ehicles)			Choose "yes" or "no" (dropdown)	Choose "yes" or "no" (dropdown)	IMDS, Schaeffler-Format or No declarable substances (dropdown)
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## Process instruction on Prohibited and Declarable Substances Standard S 132030-1

#### Only valid for Category A

N	o. Requirements apply to	Material Compliance (MC) Requirements	Is the requirement valid for the purchased product? yes/no	Is the purchased product compliant? yes/no	Declaration IMDS, Schaeffler- Format or no declarable substances
5	All purchased products for Automotive and Non- Automotive industry	<b>Requirements of GADSL</b> (Global Automotive Declarable Substance List), <b>GADSL</b> should also be confirmed <b>for all purchased parts</b> <b>for Non-Automotive industry</b>			
		or all products used in the <b>automotive industry</b> .	Choose "yes" or "no"	Choose "yes" or "no"	IMDS, Schaeffler-Format or No declarable
2024		med for all products in the <b>non-automotive Industry</b> .	(dropdown)	(dropdown)	

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## Process instruction on Prohibited and Declarable Substances Standard S 132030-1

#### Only valid for Category A

N	0.	Requirements apply to	Material Comp Requirements	liance (MC)		valid for the purchased product?		alid for the product urchased product? compliant?		Declarat IMDS, Schar Format or r declarable s	effler- 10
6		Alle purchased products for <b>Non-</b> Automotive industry	RoHS Directive 20	D11/65/EU							
		Must be filled in for not used in the aut				or	e "yes" "no" down)	or ,	e "yes" ,no" down)	or No de	ffler-Format eclarable (dropdown)
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# Process instruction on Prohibited and Declarable Substances Standard S 132030-1

Valid for Category A and Category B: Purchased products, which are used in production processes and maintenance, but <u>do not</u> <u>remain in saleable Schaeffler products</u>.

No.	Requirements apply to	Material Compliance (MC) Requirements	Is the requirement valid for the purchased product? yes/no	d for the product chased product? compliant?	
7	All chemicals and mixtures	<ul> <li>Further specifications for chemicals and mixtures</li> <li>For use in manufacturing, maintenance and in Schaeffler products</li> <li>Does not apply to semi-finished products &amp; products in general</li> </ul>			
		hemicals and mixtures that remain in nee or on Schaeffler sales products.	Choose "yes" or "no" (dropdown)	Choose "yes" or "no" (dropdown)	IMDS, Schaeffler-Format or No declarable substances (dropdown)
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# Process instruction on Prohibited and Declarable Substances Standard S 132030-1

#### Only valid for Category C: All packaging materials for Schaeffler customers

No.	Requirements apply to	Material Compliance (MC) Requirements	Is the requivalid for th purchased yes/no	е	Is the purp product compliant yes/no		Declaration IMDS, Schaeffler- Format or no declarable substan	ices
8	All packaging materials, for Schaeffler customers	Further specifications for packaging materials supplied to Schaeffler customers e.g. Packaging and Packaging Waste Directive S	Yes					
	Must be filled in for <b>all r</b>	packaging materials for Schaeffler customers.	Choose	eves"	Choose	ves"	IMDS, Schaeffle Format, No declar	
	tion is packaging that is re	<b>turned to the supplier.</b> Packaging must meet the legal tive countries so that it can be disposed of there.	or " (dropa	no"	or "r (dropd	no"	substances or Ret to supplier (dropdo	turn
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# Process instruction on Prohibited and Declarable Substances Standard S 132030-1

#### Only valid for Category A

ſ	No.	Requirements     Material Compliance (MC)       apply to     Requirements		Is the requirement valid for the purchased product? yes/no	Is the purchased product compliant? yes/no	Declaration IMDS, Schaeffler- Format or no declarable substances
ġ	9	All purchased products for <b>Railway</b>	<b>Rail Industry Substance List (RISL)</b> by UNIFE (Union of European Railway Industry)			
		Must be completed for <b>pu</b> remain <b>in or on Schaeffler</b>		Choose "yes" or "no" (dropdown)	Choose "yes" or "no" (dropdown)	IMDS, Schaeffler- Format, No declarable substances (dropdown)
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## Process instruction on Prohibited and Declarable Substances Standard S 132030-1

#### Only valid for Category A

	No.	Requirements apply to	Material Compliance (MC) Requirements	Is the requirement valid for the purchased product? yes/no	Is the purchased product compliant? yes/no	Declaration IMDS, Schaeffler- Format or no declarable substances
	10	All purchased products for <b>Aerospace</b>	<b>Aerospace and Defense Declarable Substances List (ADDSL),</b> which is created and maintained by International Aerospace Environment Group (IAEG)			
			purchased products that Aerospace sales products.	Choose "yes" or "no" (dropdown)	Choose "yes" or "no" (dropdown)	IMDS, Schaeffler- Format, No declarable substances or Return to supplier ( <i>dropdown</i> )
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3.6 Conformity Declaration – prohibited substance in Schaeffler reporting format, release and documentation for an application

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#### Process instruction on Prohibited and Declarable Substances Standard S 132030-1



\*1 = Example for prohibited substance; Reason; Affected material is present in the product; RoHS or ELV exceptions; For chemicals and mixtures; Analytical method;

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3.6 Conformity Declaration – prohibited substance in Schaeffler reporting format, release and documentation for an application

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# Process instruction on Prohibited and Declarable Substances Standard S 132030-1

	e <b>Substances</b> ctual List of Substances (S 132030-1)	<b>CAS Number</b> other Identification number – Only if CAS number is not available	Quantity of substance	Unit according to List of Substances	Remarks*1		
Example	Lead (Blei)	7439-92-1	e. g. 2,0	% (w/w)	e. g. Brasscage		
	Methanol	67-56-1	100	% (w/w)	<b>Prohibited substance,</b> only released as carburising substance for use in heat treatment		

#### \*1 = Example for prohibited substance; Reason; Affected material is present in the product; RoHS or ELV exceptions; For chemicals and mixtures; Analytical method;

- Information is required here if no alternative such as IMDS or parts list declaration is available.
- Here is the possibility to document,
  - why a prohibited or declarable substance is nevertheless released and
  - for **which application** the release applies.
- Here supplier can specify the **analytical method** used to determine the substance and the amount of substance, especially **if there are various methods** of analysis for this substance.

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3.7 Conformity Declaration – Examples

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# Process instruction on Prohibited and Declarable Substances Standard S 132030-1

Example of Conformity Declaration Category A for a purchased part for a saleable Schaeffler product

– Valid for EU and US

Select Example of Conformity Declaration Category A, Spreadsheet: Declaration of Conformity Cat. A

#### <u>S\_132030-1</u>

See Prohibited and declarable substances, Training documents and Examples, Example Category A Example of Conformity Declaration Category B for a mixture for production process

– Valid for EU and US

Select Example of Conformity Declaration Category B, Spreadsheet: Declaration of Conformity Cat. B

#### <u>S\_132030-1</u>

See Prohibited and declarable substances, Training documents and Examples, Example Category B Example of Conformity Declaration Category C for a packaging material for Schaeffler customers

– Valid for EU and US

Select Example of Conformity Declaration Category C, Spreadsheet: Declaration of Conformity Cat. C

#### <u>S 132030-1</u>

See Prohibited and declarable substances, Training documents and Examples, Example Category C

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Please note that in the case of preserved (metal-)purchased parts, the preservation must also be included in the declaration of conformity! Critical substances in the corrosion protection oil must be declared and avoided as far as possible (e. g. Ba)!

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4 List of legal and official regulations

# Process instruction on Prohibited and Declarable Substances Standard S 132030-1

Issue List of legal and official requirements (the listed regulations are accompanied by their amending regulations and annexes, at the time of comment); declaration of conformity apply to the main regulation, its amending regulations and annexes		Country	Validity (see drop-down menu)	Compliant (see drop-down menu)	Not known	Comment
RoHS	Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment	EU O		0		
Ī		Ī	I	T	I	I
Abbreviation for the Directive	Exact name and edition of the directive; <b>RoHS = R</b> estriction of Certain Hazardous Substances; It applies to electrical and electronic equipment; The above-mentioned directive applies to Europe (EU) When a new edition of the guideline is published, it will be updated here.	Valid for <b>EU</b> (Europe)	Does this directive apply to the product? yes/no	Does this product comply with this directive? <b>yes/no</b> – only if this Directive is valid for the product	Tick if it is not known whether the Directive is valid for this product	Comments for the product with regard to this Directive

The **0** in a field means that the entry is automatically taken over by the declaration of conformity.

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4 List of legal and official regulations

# Process instruction on Prohibited and Declarable Substances Standard S 132030-1

#### **Country specific** guidelines on RoHS

Issue	Comments for the product with regard to this Directive List of legal and official requirements (the listed regulations are accompanied by their amending regulations and annexes, at the time of comment); declarations of conformity apply to the main regulation, its amending regulations and annexes	Country
	Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment	EU
	Act for Resource Recycling of Electrical and Electronic Equipment and Vehicles; Act No. 6319 –Resource Recycling	KR
	MIIT Order 32 together with GB/T 26572	CN
	e-waste (Management and Handling) Rules 2011 (India RoHS)	IN
RoHS	Electrical and electronic equipment that may contain hazardous substances: Restriction of the use of certain hazardous substances; TIS 2368-2551; 26.05.2008.	AP
	Act on the Promotion of Effective Utilization of Resources; 26.04.1991	AP
	Circular 30/2011/TT-BCT	VN
	Atık Elektrikli ve Elektronik Eşyaların (AEEE) Kontrolü Yönetmeliği (Turkish WEEE and RoHS-style Directives); 22.05.2012.	TR
	Law for Promotion of Effective Utilization of Resources in Japan (Japanese Recycling Law) of 2001 and the mandatory industry standard JIS C 0950 of 2008	JP
	EAEU TR 037/2016	EAEU

Must be filled at least for the countries for which a release is requested.

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The more laws the product complies with, the more widespread and secure Schaeffler products can be sold!

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4 Conformity Delaration – Examples on the internet

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#### Process instruction on Prohibited and Declarable Substances Standard S 132030-1



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Please note that in the case of preserved (metal-)purchased parts, the preservation must also be included in the declaration of conformity! Critical substances in the corrosion protection oil must be declared and avoided as far as possible (e. g. Ba)!

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#### 5 List of purchased products

#### Process instruction on Prohibited and Declarable Substances Standard S 132030-1



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#### 6 List of substances

# Process instruction on Prohibited and Declarable Substances Standard S 132030-1

List of Sub	ostances												
Seq. no.	Relevant subs	stances			CAS number	Classific	ation	Limit		Remarks / legal backgrou	ind	Example app Example	lications /
1         Schaeffler generally prohibited substances (applies to all products, chemicals, mixtures and also to packaging material)													
	<ul><li>Carcinoger</li><li>Germ cell ı</li></ul>	f <b>the following haza</b> hicity, Carc. 1A, Carc. mutagenicity, Mutag xicity, Repr. 1A, Repr	1B (H350 et sec . 1A, Mutag. 1B	(H241)	-	Ρ		b)		Classification a CLP Regulatior No. 1272/2008	(EC)	valid for cher mixtures, <b>no</b> f <b>products</b>	
												·	
Additional Information No. 1 are chaeffler basic prohibitions;		Prohibited or dec substance Here is a substance without CAS nu	se group	be su	o CAS num cause a wł bstance gru is affecteo	nole Dup		spec ubstanc	e (group) List of	applicab substanc Here	e or law le to this e (group). e CLP ion (EC)	informa examples	litional ation: E.g., of practical ications
rther number follow	S							– Foot	tnotes		- ( - /		
						P = prol D = dec							

#### 6 List of substances

# Process instruction on Prohibited and Declarable Substances Standard S 132030-1

List of Su	ubstances						
Seq. no.	Relevant substances		CAS number	Classification	Limit value	Remarks / legal background	Example applications / Example
2	all PFAS (Per- and Polyfluorinated Alkyl Substances)		nces) -	D	> Impurity *)	important!	e.g. plastics, membranes, coatings, sealant, greases and oils
7	Copper and its co	ompounds	-	Ρ	10 ppm	Prohibition only for metalworking fluids	In addition, the VKIS-VSI- IGM-BGHM substance list applies
7	Benzotriazole		95-14-7	D	a)	Allergic potential	E.g., cooling lubricants, anti-corrosion agents
<ul> <li>*) &gt; impurity means here that the substance must be declared if it is more than an impurity (&lt;&lt; 0,1 Above threshold values for declarable substances, the substance must be declared.</li> <li>2 = Schaeffler restrictions 7 = Further specifications</li> <li>Individual substances and groups of substances</li> </ul>				ded intentionally. Threshold	Limitation of a prohibition Link to the list of VSI lubricants	Examples of use	
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#### 7 Basics

#### Process instruction on Prohibited and Declarable Substances Standard S 132030-1

#### **Basic Information**

- All purchased products, chemicals and mixtures must meet the substance prohibition standard S132030-1!
- Therefore, all our suppliers must accept the substance prohibition standard S132030-1.
- Prohibited substances (P) are generally prohibited  $\geq 0.1\%$  or above the applicable threshold.
- Prohibited substances (P) must always be <u>declared</u> < 0.1 % or below the applicable threshold (D)!

#### Exemption

- In exemptional cases, prohibited substances may be released for specific purposes: E. g. methanol for heat treatment (carburisation process).
- Exemptions must always be documented in writing. No format is provided for this. For example, an email or an entry in the Declaration of Conformity is sufficient.

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8 Exemptions and important information

# **SCHAEFFLER**

#### Process instruction on Prohibited and Declarable Substances Standard S 132030-1

1. Where can the supplier find the standard S 132030-1?

See link: Sustainability | Schaeffler Germany

#### 2. Contact persons at Schaeffler

- Responsible Schaeffler Purchasing for: Schaeffler supplier number and formal filling out of declaration of conformity according to S 132030-1.
- Application engineering at Schaeffler for: Application of the supplied product at Schaeffler Selection of the category (Requestor)
- Material Compliance at Schaeffler for:
  - Technical questions regarding standard S 132030-1, <u>MaterialCompliance@schaeffler.com</u>
  - IMDS reporting (Appendix B), <u>IMDS@schaeffler.com</u>

#### 3. MSDS (Material Safety Data Sheet)

MSDS must not be older than 2 years.

#### 4. Does the supplier have to fill out the declaration of conformity according to S 132030-1 if he already makes an IMDS entry?

Yes, because this confirms the entire S 132030-1 and, above all, also communicates the legal requirements that the product fulfills.

8 Exemptions and important information

# SCHAEFFLER

#### Process instruction on Prohibited and Declarable Substances Standard S 132030-1

#### 5. Who receives the declaration of conformity according to S 132030-1 at Schaeffler?

Responsible Schaeffler Purchasing

#### 6. Products for new developments

In order to avoid undesirable developments and to prevent the corresponding costs from arising in the first place, it must be ensured right from the start of a new development that the product meets the requirements of S 132030-1! – Schaeffler basic requirement!

# 7. Who, when and in which form must the supplier inform when the declaration for his product changes (e. g. new legal requirements – Thresholds)?

After **45 days** at the latest, the supplier must inform:

- The responsible Purchasing at Schaeffler and
- Department Schaeffler Material Compliance, <u>MaterialCompliance@schaeffler.com</u>
- In the form of a new declaration of conformity for the product according to S 132030-1 (Excel and PDF format), Annex A and/or IMDS declaration.

#### 8. Which Version of the Standard must be applied?

Always apply the current version of S 132030-1, which is available on the Internet, currently version 2024.

Sustainability | Schaeffler Germany

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