

# Supplier's Declaration of Conformity for Material Declaration Management

1) SDoC No.: SD-[26-02-2013]-[asa]

2) Issuer's name: Asa Hydraulik GmbH

Issuer's address: Pragerstrasse 280 1210 Wien Austria

3) Object(s) of declaration: 1) SDK0\* rubber compensator

2) SDA\* butterfly flange

3)

4)

4) The object(s) of the declaration described above is/are in conformity with the following documents:

5) **Applicable Regulations or other stipulated requirements and documents**

Document No.	Title	Edition	Date of issue
MEPC.179(59)	Guidelines for the Development of the Inventory of Hazardous Materials		2009-07-17

8) Additional Information:

6) Signed for and on behalf of:

Vienna

Place of issue

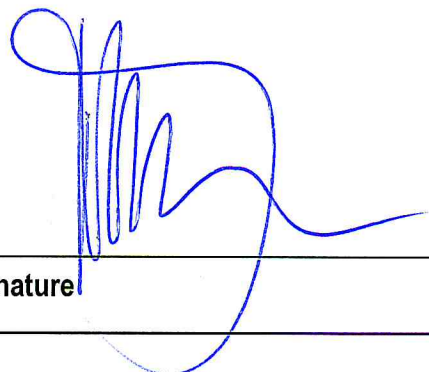
2013-02-2013

Date of issue

7)

Name, function

Signature



# Material Declaration

## <Date of declaration>

Date	2013-02-26
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## <MD ID number>

MD-ID-No.	MD-[26-02-2013]-asa SDK0
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## <Supplier (respondent) information>

Company name	Asa Hydraulik GmbH
Division name	
Address	Pragerstrasse 280
Contact person	Gehard Bohm
Telephone number	+43 1 292 4020
Fax number	+43 1 292 4070
E-mail address	support@asahydraulik.com
SDoC ID-No.	SD-[26-02-2013 -01]-[ asa]

## <Other information>

Remark 1	
Remark 2	
Remark 3	

## <Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
Rubber Compensator	SDK0*		piece	

## <Material information>

This materials information shows the amount of hazardous materials contained in 

1	kg
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Unit
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Table	Material name	Threshold level	Present above threshold level	If yes, material mass		If yes, information on where it is used	
			Yes/No	Mass	Unit		
Table A (materials listed in appendix 1 of the Convention)	Asbestos	no threshold level	No				
	Polychlorinated biphenyls (PCBs)	no threshold level	No				
	Ozon depleting substance	Chlorofluorocarbons (CFCs)	no threshold level	No			
		Halons		No			
		Other fully halogenated CFCs		No			
		Carbon tetrachloride		No			
		1,1,1-Trichloroethane		No			
		Hydrochlorofluorocarbons		No			
		Hydrobromofluorocarbons		No			
		Methyl bromide		No			
	Bromochloromethane	No					
Anti-fouling systems containing organotin compounds as a biocide	2,500 mg total tin/kg	No					

Table	Material name	Threshold level	Present above threshold level	If yes, material mass		If yes, information on where it is used
			Yes/No	Mass	Unit	
Table B (materials listed in appendix 2 of the Convention)	Cadmium and cadmium compounds	100 mg/kg	No			
	Hexavalent chromium and hexavalent chromium compounds	1 g/kg	No			
	Lead and lead compounds	1 g/kg	No			
	Mercury and mercury compounds	1 g/kg	No			
	Polybrominated biphenyl (PBBs)	1 g/kg	No			
	Polybrominated dephenyl ethers (PBDEs)	1 g/kg	No			
	Polychloronaphthalenes (Cl >= 3)	no threshold level	No			
	Radioactive substances	no threshold level	No			
Certain shortchain chlorinated paraffins	10 g/kg	No				

**Important Notice:** The content and specifications of this form may not be changed or amended. Any changes or amendments by others than the author of this form constitute a breach of copyright law.

# Material Declaration

## <Date of declaration>

Date	2013-02-26
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## <MD ID number>

MD-ID-No.	MD-[26-02-2013]-asa SDA
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## <Supplier (respondent) information>

Company name	Asa Hydraulik GmbH
Division name	
Address	Pragerstrasse 280
Contact person	Gehard Bohm
Telephone number	+43 1 292 4020
Fax number	+43 1 292 4070
E-mail address	support@asahydraulik.com
SDoC ID-No.	SD-[26-02-2013 -01- [ asa]

## <Other information>

Remark 1	
Remark 2	
Remark 3	

## <Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
Butterfly Flange	SDA*		piece	

## <Material information>

This materials information shows the amount of hazardous materials contained in 

1	kg
---	----

Unit
------

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	Ozon depleting substance	Chlorofluorocarbons (CFCs)	no threshold level	No			
		Halons		No			
		Other fully halogenated CFCs		No			
		Carbon tetrachloride		No			
		1,1,1-Trichloroethane		No			
		Hydrochlorofluorocarbons		No			
		Hydrobromofluorocarbons		No			
		Methyl bromide		No			
	Bromochloromethane	No					
Anti-fouling systems containing organotin compounds as a biocide	2,500 mg total tin/kg	No					

Table	Material name	Threshold level	Present above threshold level	If yes, material mass		If yes, information on where it is used
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	Polybrominated dephenyl ethers (PBDEs)	1 g/kg	No			
	Polychloronaphthalenes (Cl >= 3)	no threshold level	No			
	Radioactive substances	no threshold level	No			
	Certain shortchain chlorinated paraffins	10 g/kg	No			

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## TEST REPORT

编号: SZ130200142A1

报告日期: 2013/02/26

### 检测结果/TEST RESULTS:

No.	检测项目 Test Items	检测方法 Methods	方法检测限 MDL (mg/kg)	检测结果 Results (mg/kg)	法规限值+ Limited Value (mg/kg)
1	铅/Pb	M1	2	51	1000
2	汞/Hg		2	N.D.	1000
3	镉/Cd		2	N.D.	100
4	六价铬/Cr (VI)	M2	2	N.D.	1000
5	一溴联苯/Monobromobiphenyl (MonoBB)	M3	5	N.D.	---
	二溴联苯/Dibromobiphenyl (DiBB)		5	N.D.	---
	三溴联苯/Tribromobiphenyl (TriBB)		5	N.D.	---
	四溴联苯/Tetrabromobiphenyl (TetraBB)		5	N.D.	---
	五溴联苯/Pentabromobiphenyl (PentaBB)		5	N.D.	---
	六溴联苯/Hexabromobiphenyl (HexaBB)		5	N.D.	---
	七溴联苯/Heptabromobiphenyl (HeptaBB)		5	N.D.	---
	八溴联苯/Octabromobiphenyl (OctaBB)		5	N.D.	---
	九溴联苯/Nonabromobiphenyl (NonaBB)		5	N.D.	---
	十溴联苯/Decabromobiphenyl (DecaBB)		5	N.D.	---
	上述多溴联苯总和/Total PBBs sum of above		---	N.D.	1000
	一溴联苯醚/Monobromodiphenyl ether (MonoBDE)		5	N.D.	---
	二溴联苯醚/Dibromodiphenyl ether (DiBDE)		5	N.D.	---
	三溴联苯醚/Tribromodiphenyl ether (TriBDE)		5	N.D.	---
	四溴联苯醚/Tetrabromodiphenyl ether (TetraBDE)		5	N.D.	---
	五溴联苯醚/Pentabromodiphenyl ether (PentaBDE)		5	N.D.	---
	六溴联苯醚/Hexabromodiphenyl ether (HexaBDE)		5	N.D.	---
	七溴联苯醚/Heptabromodiphenyl ether (HeptaBDE)		5	N.D.	---
	八溴联苯醚/Octabromodiphenyl ether (OctaBDE)		5	N.D.	---
	九溴联苯醚/Nonabromodiphenyl ether (NonaBDE)		5	N.D.	---
十溴联苯醚/Decabromodiphenyl ether (DecaBDE)	5	N.D.	---		
上述多溴联苯醚总和/Total PBDEs sum of above	---	N.D.	1000		

注意/Remark: \*报告中提及的法规限值根据是欧盟RoHS指令2011/65/EU/ The limited value is based on the RoHS directive 2011/65/EU.

Inner Layer – NBR rubber

## TEST REPORT

编号: SZ130200142A2

报告日期: 2013/02/26

### 检测结果/TEST RESULTS:

No.	检测项目 Test Items	检测方法 Methods	方法检测限 MDL (mg/kg)	检测结果 Results (mg/kg)	法规限值+ Limited Value (mg/kg)
1	铅/Pb	M1	2	62	1000
2	汞/Hg		2	N.D.	1000
3	镉/Cd		2	N.D.	100
4	六价铬/Cr (VI)	M2	2	N.D.	1000
5	一溴联苯/Monobromobiphenyl (MonoBB)	M3	5	N.D.	---
	二溴联苯/Dibromobiphenyl (DiBB)		5	N.D.	---
	三溴联苯/Tribromobiphenyl (TriBB)		5	N.D.	---
	四溴联苯/Tetrabromobiphenyl (TetraBB)		5	N.D.	---
	五溴联苯/Pentabromobiphenyl (PentaBB)		5	N.D.	---
	六溴联苯/Hexabromobiphenyl (HexaBB)		5	N.D.	---
	七溴联苯/Heptabromobiphenyl (HeptaBB)		5	N.D.	---
	八溴联苯/Octabromobiphenyl (OctaBB)		5	N.D.	---
	九溴联苯/Nonabromobiphenyl (NonaBB)		5	N.D.	---
	十溴联苯/Decabromobiphenyl (DecaBB)		5	N.D.	---
	上述多溴联苯总和/Total PBBs sum of above	---	N.D.	1000	
	一溴联苯醚/Monobromodiphenyl ether (MonoBDE)	5	N.D.	---	
	二溴联苯醚/Dibromodiphenyl ether (DiBDE)	5	N.D.	---	
	三溴联苯醚/Tribromodiphenyl ether (TriBDE)	5	N.D.	---	
	四溴联苯醚/Tetrabromodiphenyl ether (TetraBDE)	5	N.D.	---	
	五溴联苯醚/Pentabromodiphenyl ether (PentaBDE)	5	N.D.	---	
	六溴联苯醚/Hexabromodiphenyl ether (HexaBDE)	5	N.D.	---	
	七溴联苯醚/Heptabromodiphenyl ether (HeptaBDE)	5	N.D.	---	
	八溴联苯醚/Octabromodiphenyl ether (OctaBDE)	5	N.D.	---	
	九溴联苯醚/Nonabromodiphenyl ether (NonaBDE)	5	N.D.	---	
十溴联苯醚/Decabromodiphenyl ether (DecaBDE)	5	N.D.	---		
上述多溴联苯醚总和/Total PBDEs sum of above	---	N.D.	1000		

注意/Remark: \*报告中提及的法规限值根据是欧盟RoHS指令2011/65/EU/ The limited value is based on the RoHS directive 2011/65/EU.

Outer Layer – CR rubber