(Form 4)

To: (NTN business office)

Prepared on:
Company name:
Department:

List of ELV/RoHS 10 Substance Evidences (entry example)

Approved by	Checked by	Prepared by
Author contact (TEL):		

Product No./name			Seal (6800LU)	
	Composing element		Rubber	Core metal
		Material name	NBR	SPCC
		Report No.	○○-XX	○○-XX
Purchasing method			(3)	(1)
Supplier			Company A	Company B
Target environmentally hazardous substances (measured value, 3σ expressed in ppm)	Lead	Measured value	50	40
		3σ	20	15
		Measuring method	EDX	EDX
		Data source	(3)	(3)
	Mercury	Measured value	18	30
		3σ	10	20
		Measuring method	EDX	EDX
		Data source	(1)	(3)
	Cadmium	Measured value	2	15
		3σ	-	10
		Measuring method	ICP-AES	EDX
		Data source	(3)	(3)
	avalent chror	Measured value	100	30
		3σ	-	-
		Measuring method	Absorptiometry	AAS
		Data source	(1)	(3)
	PBB	Measured value	1	-
		3σ	-	-
		Measuring method	GC/MS	-
		Data source	(3)	-
	PBDE	Measured value	1	-
		3σ	-	-
		Measuring method	GC/MS	-
		Data source	(3)	-
	DEHP	Measured value	64	-
		Measuring method	TD-GC/MS	
		Data source	(1)	
	BBP	Measured value	103	
		Measuring method	TD-GC/MS	-
		Data source	(1)	-
	DBP	Measured value	78	-
		Measuring method	TD-GC/MS	-
		Data source	(1)	-
	DIBP	Measured value	56	-
		Measuring method	TD-GC/MS	-
		Data source	(1)	-
Acceptance (○ or ×)			○	○

Enter the names of parts for each composing element (homogeneous material in the case of composite material)

Enter the qualitative/quantitative analysis report No.

Enter the applicable number
(1) Purchased part
(2) Purchased sub-material
(3) Purchased raw material
(4) In-house part
(5) NTN-supplied product
(6) Other

Enter the supplier (manufacturer name) for supplied product

Be sure to provide 3σ for X-ray fluorescence analysis

Enter the applicable abbreviation
- EDX (energy dispersive X-ray fluorescence spectrometry) (3σ required)
- WDX (wavelength dispersive X-ray fluorescence spectrometry) (3σ required)
- ICP-AES (inductively coupled plasma atomic emission spectrometry)
- ICP-MS (inductively coupled plasma mass spectrometry)
- AAS (atomic absorption spectrometry)
- GC/MS (solvent extraction-gas chromatography-mass spectrometry)
- TD-GC/MS (thermal desorption-gas chromatography-mass spectrometry)
- Absorptiometry (diphenylcarbazide absorptiometry)

Enter the applicable number
(1) In-house measurement
(2) External analysis company (by ISO 17025 accredited organization)
(3) External analysis company (by ISO 17025 non-accredited organization)
(4) Analysis by your supplier* (by ISO 17025 accredited organization)
(5) Analysis by your supplier* (by ISO 17025 non-accredited organization)
(6) Value converted from actual raw material measurement

* Including secondary and further upstream suppliers

Enter the results of self-check for the items above.

Self-check	○ or ×
1) Filled in all fields for all composing elements (parts, materials, sub-materials, process materials, and packaging materials).	○
2) Entered the assessment result in the Acceptance field for all composing elements.	○