

## Appendix hygienic aspects to certificate K80741 for 'ductile iron wide tolerance couplings'

Commencing date: 1 January 2017

### Product specification

This appendix is only related to ductile iron wide tolerance couplings supplied by Georg Fischer Waga N.V.

### Composition

The ductile iron wide tolerance couplings are approved with the following composition:

Part	Trade name/material	Supplier	Remarks
Coating			Kiwa Water Mark certified according to BRL-K 759
Seal	EPDM Sunaflex T8289	Ruma Rubber	
Seal	NBR		Kiwa Water Mark certified according to BRL-K 17504
Lubricant	Klübersynth VR 69-252 N	Klüber Lubrication	

Above mentioned composition as well as the mentioned recipes of the raw materials/additives are not to be changed without prior approval according to the Kiwa approval procedure for hygienic aspects. Georg Fischer Waga N.V. is always responsible for an advance notification of changes in the composition and/or in the recipe of mentioned raw materials/additives.

### Criteria/requirements for the product

The criteria and requirements according to the 'Regeling materialen en chemicaliën drink- en warm tapwatervoorziening' ('Materials and chemicals in the supply of drinking water and warm tap water Regulation'; published in the Government Gazette) apply to these products. The Director Water and Soil of the Ministry of Infrastructure and the Environment established the requirements and criteria for the ductile iron wide tolerance couplings, by letter dated 10 March 2014, reference IENM/BSK- 2014/58539.

The following migration requirements apply to the ductile iron wide tolerance couplings

Parameter	MTC <sub>drinking water</sub> / limit value	Remarks
Flavour (TFN)	16	
Odour (TON)	16	
Colour	10 mg/l Pt	

The present appendix replaces previous versions, if any.