

Product Certificate K76752/02

Issued 2014-03-15
Replaces K76752/01
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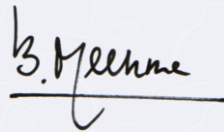
Sand and gravel for the production of drinking water

STATEMENT BY KIWA

With this product certificate, Issued in accordance with the Kiwa regulations for Product Certification, Kiwa declares that legitimate confidence exists that the products supplied by

Kremer Speciaal Zand en Grind B.V.

referred to in this certificate and marked with the Kiwa-ATA mark as indicated under 'Marking' are considered, at delivery, to comply with the Kiwa evaluation guidelines BRL K240 "Zand en grind voor de drinkwaterproductie" (Sand and gravel for the production of drinking water) d.d. 2012-05-01.



Bouke Meekma
Kiwa

Publication of the certificate is allowed.

This is a translation. Only the Dutch text is legally binding.

Advice: Check whether this certificate is still valid by consulting www.kiwa.nl

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Pieter de Keyserstraat 3
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**Certification process
consists of initial and
regular assessment of:**

- quality system
- product



Sand and gravel for the production of drinking water

PRODUCT SPECIFICATION

Silica sand and gravel, in conformity with Kiwa-evaluation guideline BRL K240 " Sand and gravel for the production of drinking water" d.d. 2012-05-01.

Detailed specification

A detailed product-specification belonging to the Kiwa certificate will be determined for each delivery and will be declared by the supplier on a separate product specification-form as an appendix to this certificate.

APPROVAL

The products are approved on the basis of requirements set in the "Regeling materialen en chemicaliën drink- en warm tapwatervoorziening" (Regulation Materials and chemicals for drinking water and warm tap water supply; published in the Government Gazette)..

APPLICATION AND USE

The product is intended for use in drinking water production. The product has not been tested on microbiological aspects obligatory for its use in slow sand filtration.

ATA-PRODUCT REQUIREMENTS

The requirements as laid down for silica sand in the 'Regeling materialen en chemicaliën drink- en warm tapwatervoorziening' (Regulation Materials and chemicals for drinking water and warm tap water supply; published in the Government Gazette) are applicable to these products.

	Maximum level µg/l ¹⁾
Antimony	0,5
Arsenic	1
Cadmium	0,5
Chromium	5
Mercury	0,1
Lead	1
Nickel	2
Selenium	1

1) Maximum level for extraction water test according to NEN-EN 12902:2004

ATA-CRITERIA

The ATA-product certification is based on two main criteria. The following criteria must be met at all times:

- the product formula approved during the acceptance procedure (because of its confidential nature, laid down in the non-public appendix ATA to certification agreement K76752). Changes may only be made after they have passed the applicable acceptance procedure;
- specific ATA-product requirements (see 'ATA-PRODUCT REQUIREMENTS)..

MARKING

Design of the prescribed Kiwa-ATA-mark:



Place of the mark: on the accompanying delivery note.

TIPS FOR THE CUSTOMER

Inspect on delivery:

- that what is delivered corresponds with what has been agreed ;
- the mark and method of marking are correct;
- the products show no visible shortcomings as a result of transport etc.

If, on the basis of the above, you decide to reject the consignment, please contact:

- Kremer Speciaal Zand en Grind B.V.
- and, if necessary:
- Kiwa Nederland B.V.

For the correct method of storage and transport, see the manufacturer's processing guidelines.

Check whether this certificate is still valid by consulting the list of certified companies on www.kiwa.nl.