

Product certificate K62788/02

Issued 2016-03-01
Replaces K62788/01
Page 1 of 2

Sentinel R100 Solar Thermal Fluid

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

Sentinel Performance Solutions Ltd

as specified in this product certificate and marked with the Kiwa®-mark in the manner as indicated in this product certificate may, on delivery, be relied upon to comply with the Regeling materialen en chemicaliën drink- en warm tapwatervoorziening (Materials and chemicals in the supply of drinking water and warm tap water Regulation).



Luc Leroy
Kiwa

Publication of the certificate is allowed.

Advice: consult www.kiwa.nl in order to ensure that this certificate is still valid.

Kiwa Nederland B.V.

Sir Winston Churchillaan 273
Postbus 70
2280 AB RIJSWIJK
The Netherlands

Tel. +31 88 998 44 00
Fax +31 88 998 44 20

info@kiwa.nl

www.kiwa.nl



279/141024

Company

Sentinel Performance Solutions Ltd
7650 Daresbury Park, Daresbury,
Warrington, Cheshire,
WA4 4BS
United Kingdom
Tel. +44 (0) 1928 704 304
Fax +44 (0) 1928 562 070
Internet www.sentinelprotects.com

**Certification process
consists of initial and
regular assessment of:**

- quality system
- product

Sentinel R100 Solar Thermal Fluid

PRODUCT SPECIFICATION

This certificate covers Sentinel R100 Solar Thermal Fluid is an inhibited antifreeze for heat transfer in solar collector circuits.

APPROVAL

This product is approved on the basis of the requirements set in 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).

CRITERIA HYGIENIC ASPECTS

The product certification is based on two main criteria. It should permanently comply with the:

- product recipe approved during the assessment procedure. This recipe is not to be changed without prior approval by Kiwa following the Kiwa approval procedure related to the hygienic aspects.
- specific product requirements (see "PRODUCT REQUIREMENTS HYGIENIC ASPECTS").

PRODUCT REQUIREMENTS HYGIENIC ASPECTS

For this product no specific product requirements are applicable. The product does not come directly in contact with drinking water.

APPLICATION AND USE

Sentinel R100 Solar Thermal Fluid is used in heat exchangers on solar collectors circuits. The Sentinel R100 Solar Thermal Fluid is used undiluted.

MARKING


Design of the required Kiwa certification mark:

- "KIWA ", in ink or seal.

Location of the mark:

- On the packaging / On the delivery receipt.

Mandatory marks:

- "KIWA ";
- "Sentinel R100 Solar Thermal Fluid";
- "K62788".

REMAINING CONDITIONS

Not applicable.

RECOMMENDATIONS FOR CUSTOMERS

1. Check at the time of delivery whether:
 - 1.1 the supplier has delivery in accordance with the agreement;
 - 1.2 the mark and the marking method are correct;
 - 1.3 the products show no visible defects as a result of transport etc.
2. If you should reject a product on the basis of the above, please contact:
 - 2.1 Sentinel Performance Solutions Ltd
and, if necessary,
 - 2.2 Kiwa N.V.
3. Consult the supplier's (processing) guidelines for the proper storage and transport methods.
4. Check whether this certificate is still valid by consulting www.kiwa.nl.