



## Product certificate K25509/03

Issued 2020-12-15

Replaces K25509/02

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### 'Akdolit® SL 24 HR'

#### STATEMENT BY KIWA

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

## Lhoist Germany

## Rheinkalk GmbH

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 Kiwa evaluation guideline BRL-K15003 "Evaluation Guideline for the Kiwa product certificate for products used for treatment and/or production of drinking water" d.d. 25-10-2016.

Ron Scheepers  
Kiwa

*Publication of this certificate is allowed.*

*Advice: consult [www.kiwa.nl](http://www.kiwa.nl) in order to ensure that this certificate is still valid.*

# CERTIFICATE

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#### Kiwa Nederland B.V.

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#### Company

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[www.lhoist.com/de](http://www.lhoist.com/de)

#### Production location

Lhoist Germany Rheinkalk GmbH  
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Meiersberger Strasse 91  
D-42480 Wülfrath  
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Tel. +49 2058 170



Certification process  
consists of initial and  
regular assessment of:

- quality system
- product

## 'Akdolit® SL 24 HR'

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### PRODUCT SPECIFICATION

This certificate covers conditioning agent with the brand name 'Akdolit® SL 24 HR'.

### PRODUCT REQUIREMENTS

The products as described in this certificate comply with BRL K15003, including the requirements as specified in NEN-EN 12518: Chemicals used for treatment of water intended for human consumption – High-calcium lime.

### FITNESS FOR CONTACT WITH DRINKING WATER

This product is approved on the basis of the requirements for hygienic aspects 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", dated 01-07-2017; published in the Government Gazette).

These hygienic aspects are based on two main criteria. The product shall permanently comply with:

- The product recipe approved during the assessment procedure. This recipe is not to be changed without prior approval by Kiwa according to the Kiwa approval procedure for the hygienic aspects;
- Specific product requirements for the hygienic aspects. The recipe and specific product requirements are laid down in the for confidentiality reasons undisclosed 'appendix hygienic aspects' to this certificate.

### 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 ";
- "Akdolit® SL 24 HR";
- "K25509"

### APPLICATION AND USE

- 'Akdolit® SL 24 HR' is used for softening and pH-correction of drinking water.
- The maximum dosage of 'Akdolit® SL 24 HR' is 1040 mg per liter water to be treated (based on the maximum dosage of 135 mg of calcium per liter water to be treated)

### REMAINING CONDITIONS

- The means for and the way of transportation, storage and packaging have to be in accordance with the directives as given by the consumer, taking into consideration the use of the product. (These guidelines are not a part of the hygienic criteria.).
- In case, by using these products, the concentration of the aluminium in the drinking water is higher than 30 µg/l, the inspectorate of Public Health has to be informed, in accordance with the Drinking Water Law.

### RECOMMENDATIONS FOR CUSTOMERS

Check at the time of delivery whether:

- the supplier has delivered in accordance with the agreement;
- the mark and the marking method are correct;
- the products show no visible defects as a result of transport etc.

If you should reject a product on the basis of the above, please contact:

- Lhoist Germany Rheinkalk GmbH

and, if necessary,

- Kiwa Nederland B.V.

Consult the supplier's (processing) guidelines for the proper storage and transport methods.

Check whether this certificate is still valid by consulting [www.kiwa.nl](http://www.kiwa.nl).