



Nonfood Compounds
Program Listed (Category Code)
(Registration #)

Product Specification Report

1.0/00950008/0719

KDS NR 7 is a sanitizing detergent, based on quaternary ammonium salts. Because of its NSF D1 certification, it is ideal for use in the Food Industry.

KDS NR 7

Sanitizing detergent with NSF certification

FEATURES:

Highly concentrated	A solution of 1% of product guarantees effective cleaning on light and intermediate soiling
Cleaning	Combines sanitizing with cleaning, on all surfaces
Sanitizing	Sanitizing effect based on quaternary ammonium salts, well known for their sanitizing abilities
Odourless	Completely odourless product, as often required in Food Industry
NSF D1 approval	Approved by the NSF as sanitizer that needs rinsing
Easy-to-use	For even greater ease-of-use, the product should be used with Zep's KDS automatic dosing system

APPLICATIONS:

Ideal for the Food Industry and all areas of food and drinks preparation. Can be used to clean walls, floors, surfaces and equipment.

SPECIFICATIONS:

Form Liquid
Colour Colourless
Odour Odourless
Density at 20°C $\pm 1,02 \text{ g/cm}^3$
Solubility in water Soluble
pH at 20°C $12 \pm 0,5$

APPROVALS:

- ✓ KDS NR 7 is NSF D1 certified (a sanitizing product for all areas of food preparation and processing, that should always be rinsed after use). Food contact of the washing solution or the pure product is not allowed.

INSTRUCTIONS FOR USE:

Dilute 1-2% of product in water. For surfaces with heavy soiling it is recommended to first clean the surface with a high alkaline detergent from the Zep range. For the best results dry the surface carefully before treatment. Light to intermediate soiling can be treated with KDS nr 7 in just one step. Cover the complete surface with the cleaning solution and let it act for at least 15 minutes. Then rinse thoroughly with water. It is recommended to use the KDS dosing system, to dose accurately and prevent wasting.

PRECAUTIONS FOR USE:

The product should be rinsed after every application. For more information, please refer to the safety data sheet.

All information in this document is based on our practical experience and/or laboratory tests. Due to the multiplicity of conditions for usage and variable human factors, we recommend that you always test our products for suitability prior to use. At any time, this version of the product specification report may have been revised based on legislation, availability of the individual ingredients or newly acquired information. The current approved version is available upon request.



Zep UK Ltd.
T • 0151 422 1000
F • 0151 422 1011
info@zep.co.uk
www.zep.co.uk



Zep Italia s.r.l.
T • 800 016 918
Numero Verde Tecnico
800-579185
tecnico@zepeurope.com
www.zep.it



Zep Industries BV
T • 02 347 01 17
F • 02 347 13 95
sales@zep.be
www.zepindustries.be



Zep Industries BV
T • 0164 250100
F • 0164 266710
info@zepbenelux.com
www.zepindustries.nl



Zep Industries BV
T • 0521 174158
F • 0521 5217114
sales@zepbenelux.com
www.zepindustries.de