



MIDA SAN 331 LW

Disinfectant based on lactic acid

DESCRIPTION AND APPLICATION

MIDA SAN 331 LW is a liquid disinfectant based on lactic acid for disinfection of surfaces and utensils in food industries.

MIDA SAN 331 LW contains food grade components so there is no need to rinse surfaces after application where allowed by regulations. It is indicated for disinfection of utensils in meat industries.

INSTRUCTIONS OF USE

MIDA SAN 331 LW is used at concentrations between 1-5% (v/v) at a temperature between 20-40°C depending on the soiling on the surfaces to be treated, with a contact time of at least 15 min.

Rinse thoroughly after use and ensure that all product residues and soil particles are removed.

PRODUCT CHARACTERISTICS

Main ingredients	Lactic acid, 2-propanol, anionic surfactant
Visual aspect	Clear liquid
Colour	Colourless
Odour	Characteristic of the product
pH (1%)	± 3.0
Specific weight (at 20°C)	± 1.07 g/mL

The values provided in the table do not constitute technical specifications.

MATERIAL COMPATIBILITY

When used according to the recommended instructions, **MIDA SAN 331 LW** can be used on materials commonly used in the food industry, with the exception of light alloys and soft metals like aluminum.

In case of uncertainty we recommend to evaluate the materials before any prolonged use.

ENVIRONMENT

MIDA SAN 331 LW does not contain any chlorine and hence there is no risk of the formation of organic absorbable halogens (AOX).

MIDA SAN 331 LW complies with the European Union directive EU648/2004.

SAFETY

MIDA SAN 331 LW is classified as corrosive and flammable.

Hazard classification (CLP): H226 – Flammable liquid and vapour

H315 - Causes skin irritation

H318 - Causes serious eye damage

Do not mix with alkali or any other product.

Please consult the MSDS and follow the guidance for handling and disposal.

STABILITY AND STORAGE

Store the product sealed in its original packaging between 5 and 35°C and prevent any leakage of product. Do not expose to direct sunlight.

More detailed recommendations are available in the Safety section 7

PACKAGING

MIDA SAN 331 LW can be available in CAN, DRUM and IBC.

BIOCIDAL EFFICACY DATA

MIDA SAN 331 LW shows the following biocide activity:

Target organisms	Test norm	Microorganisms tested
Bacteria	EN1276	<i>Staphylococcus aureus</i>
	EN13697	<i>Enterococcus hirae</i>
		<i>Escherichia coli</i>
		<i>Pseudomonas aeruginosa</i>
Yeasts	EN1650	<i>Candida albicans</i>
	EN13697	
Fungi	EN1650	<i>Aspergillus brasiliensis</i>