



MIDA FOAM 190 SC

Premium chlorinated alkaline foam detergent
for food and beverage industry

DESCRIPTION & APPLICATION

MIDA FOAM 190 SC is a chlorinated alkaline liquid detergent for sanitizing surfaces in food processing areas.

MIDA FOAM 190 SC is powerful in attacking and removing protein soils. It prevents hard water deposits leaving stainless steel bright and shiny.

MIDA FOAM 190 SC is non-corrosive to 304 and 316 stainless steel.

USE INSTRUCTIONS

MIDA FLOW 190 SC is used by i) rinsing the surfaces to be sanitized to remove coarse dirt, ii) apply a foam based on **MIDA FOAM 190 SC** at concentrations between 0,5-2,0% (v/v) at a temperature of 30-60°C depending on the degree and type of soiling to be removed and the water hardness. After a contact time of at least 10 to 20 min rinse thoroughly after use (within 1 hour) and ensure that all product residues and soil particles are removed.

MIDA FOAM 190 SC can be used in the manual washing of cutting boards and other equipment for the quick and complete removal of residual blood. In this application use **MIDA FOAM 190 SC** in solution at concentrations between 0,5-2,0% (v/v) at a temperature of 30-35°C depending on the conditions of wear of the cutting boards and the soil present.

PRODUCT CHARACTERISTICS

Composition	Contains caustic soda, potash, surfactants, sequestrants, solvent, sodium hypochlorite
Appearance	Clear liquid
Colour	Pale yellow
Odour	Chlorine
pH (1%)	± 12,2
Density	± 1,17 g/cm ³ (20°C)
Active chlorine (%)	± 4,5 %
Solubility	Miscible in water in all proportions

MATERIAL COMPACTIBILITY

When **MIDA FOAM 190 SC** is used according to the recommended use instructions, then **MIDA FOAM 190 SC** can be used on materials commonly used in the food industry, with the exception of light alloys, galvanized material and soft metals like aluminium.

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

ENVIRONMENT

MIDA FOAM 190 SC is classified as dangerous for the environment.

The surfactants of **MIDA FOAM 190 SC** comply with the European Union Directive EU648/2004 on the biodegradability of surfactants.

SAFETY

Never mix **MIDA FOAM 190 SC** with other products. Carefully read the material safety data sheet of **MIDA FOAM 190 SC** and follow the chemical handling and disposal guidance.

STORAGE

Store **MIDA FOAM 190 SC** in its original packaging between 5°C and 25°C. Avoid exposure to direct sunlight. The expiry date is 6 months from date of manufacture.

PACKAGING

MIDA FOAM 190 SC can be available in CAN, DRUM and IBC.

Biocides reliably use. Before use always read marking and product information!

Technical Data Sheet **MIDA FOAM 190 SC**
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