



MIDA ADD 408 ED

Hygienic additive with sequestrant activity

DESCRIPTION AND APPLICATION

MIDA ADD 408 ED is a highly concentrated additive used in caustic solutions in order to improve removal of lime and moulds.

MIDA ADD 408 ED improves the efficiency of the caustic solution because of its sequestrant activity and as such helps to dissolve inorganic soiling as well as inhibiting sedimentation of organic and inorganic soiling, resulting in a cost optimization of the CIP process.

MIDA ADD 408 ED is used in a wide range of CIP processes in the beverage and dairy industry and is very effective in glass bottle washing (removal of rusty edges), and in improved single stage CIP cleaning installations confronted with oxalate formation.

INSTRUCTIONS OF USE

MIDA ADD 408 ED is typically used at a low concentration (w/w) between 0.1% and 1% depending on the type of application, the level of contamination and water hardness, at temperatures between 50° and 90°C.

Rinse thoroughly after use and ensure that all product residues and soil particles are removed. Rinsing with drinkable water is necessary for surfaces in direct contact with food.

PRODUCT CHARACTERISTICS

Main ingredients	Sequestrants
Visual aspect	Clear liquid
Colour	yellow
Odour	No odour
pH (solution 1% at 20° C)	± 11.0
Density (at 20° C)	± 1.30 kg/L
Solubility	Miscible in water in all proportions

The values indicated in the table do not form technical specifications

MATERIAL COMPATIBILITY

MIDA ADD 408 ED when applied at the recommended conditions, is compatible with materials commonly used in the food industry.

Undiluted, **MIDA ADD 408 ED** can be corrosive for soft metals such as aluminium.

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

ENVIRONMENT

MIDA ADD 408 ED does not contain any chlorine and hence there is no risk of the formation of organic absorbable halogens (AOX).

SAFETY

MIDA ADD 408 ED is classified as harmful and corrosive.

MIDA ADD 408 ED is harmful if inhaled. Use in closed systems only.

It is recommended to consult the safety sheet and follow the precautions for handling and use

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 ADD 408 ED is available in CAN, DRUM and IBC.

Ref.	SA0092270	Can	24 kg
Ref.	SA0092280	Drum	265 kg
Ref.	SA0092262	IBC	1250 kg

Technical Data Sheet **MIDA ADD 408 ED**

Revision 31.05.2019



CHRISTEYNS