



Mida

ADD 419 EZ

Enzymatic enhancer for biofilm removal

DESCRIPTION AND APPLICATION

Mida ADD 419 EZ is a concentrate enzymatic detergent formulated to remove biofilms presence in food industries. **Mida ADD 419 EZ** is used combined with other enzymatic products in shock anti-biofilm treatments. It works at neutral pH, it is not corrosive to surfaces and does not contain chlorine (Cl) and phosphorus (P) (environmentally friendly).

INSTRUCTIONS OF USE

Mida ADD 419 EZ is used at concentrations between 0.2% and 0.5% (v/v) combined with other enzymatic products. Once the mixture is prepared, it must to be used in the following two hours.

Apply the product at the application temperature of the enzymatic detergent. After 15-30 minutes rinse with water. Finally, a disinfection phase must be applied, preferable with an oxidizing disinfectant and final rinse.

PRODUCT CHARACTERISTICS

Main ingredients	Enzyme mixture
Visual aspect	Clear liquid
Colour	Light brown
Odour	Characteristic of the product
pH (100%)	± 5.80
Specific weight (at 20°C)	± 1.160 g/ml

The values provided in the table do not constitute technical specifications

MATERIAL COMPATIBILITY

Mida ADD 419 EZ when applied at the recommended concentrations and temperatures, is compatible with all types of materials commonly used in the food industry, including soft metals as aluminium and all kinds of alloys.

If uncertain, it is recommended to assess each individual material component individually before extended contact.

ENVIRONMENT

Mida ADD 419 EZ does not contain any chlorine and hence there is no risk of the formation of organic absorbable halogens (AOX).

Mida ADD 419 EZ complies with the European Union directive EU648/2004.

SAFETY

Mida ADD 419 EZ is classified as dangerous for health.

Hazard classification (CLP):	H319 – Causes serious eye irritation
	H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled.
	H412 - Harmful to aquatic life with long lasting effects.

Do not mix with strong acids 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 25 °C and prevent any leakage of product.

Do not expose to direct sunlight.

When stored in the recommended conditions, the product shelf life is of 18 months.

More detailed recommendations are available in the Safety section 7.

PACKAGING

4 x 1L box