



## MIDA ADD 415 XT

Liquid acidic additive to prevent the formation of limescale for the food and beverage industry

### DESCRIPTION & APPLICATION

**MIDA ADD 415 XT** is a special liquid acidic sequestering additive to prevent the formation of limescale in tanks or containers with hot operating water in the food and beverage industry, especially in the hot-water zones of all types industrial bottle-washers.

**MIDA ADD 415 XT** contains highly effective sequestering agents for reliable continuous removal of calcium and magnesium deposits including iron ions and prevent their deposition. This increases the operational reliability of bottle-washers usually equipped with special nozzles that without the deployment of **MIDA ADD 415 XT** are very quickly clogged the limescale deposits.

**MIDA ADD 415 XT** prevents the formation of white/grey lime coating on the cleaned bottles and operational equipment and supports drying of this treated objects.

### USE INSTRUCTIONS

**MIDA ADD 415 XT** is recommended always use depending the operating conditions of use hot water (water hardness, used temperature). The dosage is usually between 50 and 200 ppm.

For final reasons is better to experimentally check the suitable product dosage.

### PRODUCT CHARACTERISTICS

Composition	Contains sequestrants, stabilizer, hydrotropic component
Appearance	Clear liquid
Colour	Colourless
Odour	Without odour
pH (100%)	2,5 ± 0,5
Density	1,06 ± 0,05 g/cm <sup>3</sup> (20°C)
Solubility	Miscible in water in all proportions

### **MATERIAL COMPACTIBILITY**

When **MIDA ADD 415 XT** is used according to the recommended use instructions, then **MIDA ADD 415 XT** can be used on materials commonly used in the food industry, with the exception of light alloys, galvanized materials, non-ferrous metals and soft metals like aluminium.

### **ENVIRONMENT**

**MIDA ADD 415 XT** does not contain any chlorine and hence there is no risk of the formation of organic adsorbable halogens (AOX).

The surfactants of **MIDA ADD 415 XT** comply with the European Union Directive EU648/2004 on the biodegradability of surfactants.

### **SAFETY**

Never mix **MIDA ADD 415 XT** with other products. Carefully read the material safety data sheet of **MIDA ADD 415 XT** and follow the chemical handling and disposal guidance.

### **STORAGE**

Store **MIDA ADD 415 XT** in its original packaging between 5°C and 30°C. Do not expose to direct sunlight. The expiry date is 24 months from date of manufacture.

### **PACKAGING**

**MIDA ADD 415 XT** can be available in CAN, DRUM and IBC.

Technical Data Sheet **MIDA ADD 415 XT**  
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