

MIDA FLOW 201 LG

Acid based detergent for CIP applications

DESCRIPTION & APPLICATION

MIDA FLOW 201 LG is a liquid low foaming acid based detergent especially for the removal of inorganic deposits, for CIP applications in food processing, in beverage and bottling plants and in the dairy industry.

MIDA FLOW 201 LG is highly effective in removing inorganic scale deposits, particularly calcium carbonate and calcium phosphate, improving operational efficiency.

MIDA FLOW 201 LG is ideal for descaling fermentation vessels, maturation tanks, cold storage tanks, milk silos and milk tankers.

The use of **MIDA FLOW 201 LG** does not introduce any phosphorus or phosphate loading into effluent, which may be important, especially where a phosphate level has been included in a trade effluent consent

USE INSTRUCTIONS

Use **MIDA FLOW 201 LG** at 1-5% v/v, depending on the degree of scaling, by soak or circulation systems. The higher the temperature the quicker descaling takes place, but use with caution above 80°C.

PRODUCT CHARACTERISTICS

Composition	Contains nitric acid, urea
Appearance	Clear liquid
Colour	Colourless
Odour	Pungent
pH (1%)	<2
Specific Gravity	1.30
Solubility	Soluble in water
Nitrogen (N) Content	109 g/kg
Phosphorus (P) Content	0 g/kg

MATERIALS COMPATIBILITY

Due to its nitric acid content, **MIDA FLOW 201 LG** is only recommended for use on stainless steels and plastics (PE, PP, PTFE, PVC).

SAFETY

MIDA FLOW 201 LG is classified as corrosive.

Hazard classification (CLP): H290 – May be corrosive to metals
 H314 – Causes severe skin burns and eye damage
 H331 – Toxic if inhaled

Do not mix with alkali or any other product.

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

STORAGE

Store the product sealed in its original packaging between 5 and 35°C and prevent any leakage of product.

More detailed recommendations are available in the Safety section 7

Shelf life: Minimum of two years.

PACKAGING

BULK
1300 KILOS

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