

Steam Clean NL



Alkaline cleaning agent for cleaning the insides of containers.

Nonfood Compounds Program Listed A2 Registration 140779

- Suitable for removing oil, grease and dirt
- Contains hardness salt stabilisers, thus avoiding the risk of clogged spray nozzles
- Concentrations of up to about 2% can safely be applied to aluminium
- NSF Registered for use in the food processing sector

Introduction

STEAMCLEAN NL is a highly-concentrated cleaning agent based on an ionogenic surface-active substances, alkaline salts and hardness salt stabilisers. Because of the addition of hardness salt stabilisers, this product can be used in steam and water with a high hardness without the risk of clogging the spray nozzles of spraying equipment.

As a result, it is very suitable for use in steam cleaners and high-pressure spraying equipment. However, for specific high-pressure cleaning jobs we recommend the use of STEAMCLEAN HPC-NF. The ideal combination of STEAMCLEAN NL and steam enables you to clean places that are particularly difficult to reach.

The product can be used on epoxy coatings and most metals, including aluminium (at concentrations of up to about 2%), but may NOT be used on tin, zinc, galvanised materials, zinc silicate coatings and most paints and varnishes.

Multi Cleaner, which is neutral, can be used for these materials.

Application

STEAMCLEAN NL is used for the removal of oil, grease, powder and dirt from machinery, chassis, tanks, containers and workshop floors.

Directions for use

Steam cleaning equipment

Depending on how dirty the objects or surfaces to be cleaned are, 1-3% STEAMCLEAN NL is injected / sucked into the steam cleaning equipment.

The mixture of cleaning agent and steam is subsequently atomised against the dirty parts or surfaces with considerable force.

After this cleaning procedure, any residues of cleaning agent are removed by a thorough post-steaming treatment.

High pressure spraying equipment

Depending on how dirty the parts or surfaces to be cleaned are, 1-3% STEAMCLEAN NL is injected / sucked into the high-pressure steam cleaning equipment.

Do not use concentrations higher than 2% for aluminium.

The mixture of cleaning agent and water is subsequently sprayed under pressure against the dirty parts or surfaces. After this cleaning procedure, any residues of cleaning agent are removed by a thorough post-spraying treatment with water.

Food industry

The product is suitable for use in the Food industry. After use, the cleaned surface has to be thoroughly rinsed with (drinking) water.

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Properties

Strongly alkaline liquid; in addition to potassium hydroxide it also contains aluminium inhibitors.

Can also be used in hard water.

Suitable for use on epoxy coatings and most metals, including aluminium (at concentrations of up to about 2%), but may NOT be used on tin, zinc, galvanised materials, zinc silicate coatings and most paints and varnishes.

Odourless and non-flammable.

STEAMCLEAN NL is a low foaming product.

Specific Gravity (20 °C) : 1,265 Flash point : none pH (1% solution) : 13.0

Nature of special risks and safety advice

See our Material Safety Data Sheet.