

The GOODALL® Food & Beverage Hoses family:

Cleaning and disinfection instruction guide

Goodall® Food hoses are designed to meet the specific requirements for each medium conveyed through the hose.

This guarantees that no harmful substances enter the transported food.

To ensure the ideal operation of the hose, to avoid any influence on the smell and taste of the transported goods and to ensure a long life of the hoses, please follow the instructions below.

INITIAL CLEANING:

New hoses usually do not affect the smell or taste of the transported goods. However, each hose should undergo the following treatment before first use:

1st step: 24 hours with 1% phosphoric acid (25°C)

2nd step: Rinsing with 2% sodium hydroxide solution or 2% sodium carbonate solution

3rd step: Finally, rinse with clear water before first use.

Hose types NUTRALON, NUTRALON SD and NUTRALON SD Lite:

Cleaning Instructions

Medium	Concentration	Temperature
Hot Water		95°C
Steam		130°C (max. 30 min.)
Nitric Acid (HNO ₃)*	2%	20°C
Caustic Soda (NaOH)*	2%	85°C
Peracetic Acid (CH ₃ CO ₃ H)*	1,5%	20°C
Phosphoric Acid (H ₃ PO ₄)*	2%	20°C

* Maximum contact 20 minutes followed by rinsing with water

Hose types DELIDRINK SD, DELIDRINK SD Lite and Vintage SD Lite:

Cleaning Instructions

Medium	Concentration	Temperature
Hot Water		95°C
Steam		130°C (max. 30 min.)
Nitric Acid (HNO ₃)*	2%	25°C
Caustic Soda (NaOH)	3%	85°C
Peracetic Acid (CH ₃ CO ₃ H)	1,5%	25°C
Phosphoric Acid (H ₃ PO ₄)	2%	25°C
Chloridric Acid*	200 ppm	80°C
Sodium Hypochlorite*	2%	20°C

* Maximum contact 20 minutes followed by rinsing with water

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Hose types MILKO SD Lite and NURTURE

Cleaning Instructions

Medium	Concentration	Temperature
Hot Water		95°C
Steam		130°C (max. 30 min.)
Nitric Acid (HNO ₃)*	2%	25°C
Caustic Soda (NaOH)	2%	80°C
Phosphoric Acid (H ₃ PO ₄)	2%	25°C
Sulfuric Acid (H ₂ SO ₄)	2%	25°C
Sodium Hypochlorite*	500 ppm	25°C

* Maximum contact 20 minutes followed by rinsing with water

Hose types NUTRALON SD PLUS and TEKNOPHARM

Cleaning Instructions

Medium	Concentration	Temperature
Hot Water		95°C
Steam		110°C (max. 60 min.)
Steam		130°C (max. 30 min.)
Nitric Acid (HNO ₃)*	5%	90°C
Caustic Soda (NaOH)*	5%	90°C
Phosphoric Acid (H ₃ PO ₄)*	5%	90°C
Peracetic Acid (CH ₃ CO ₃ H)	2%	25°C
Hydrogen Peroxide (H ₂ O ₂)*	2%	25°C
Sulfuric Acid (H ₂ SO ₄)*	5%	25°C
Sodium Hypochlorite*	2%	25°C

* Maximum contact 30 minutes followed by rinsing with water

