# Cleaning procedure for Trelleborg food hoses




**Before first use,** you should proceed as follows in order to prevent any alteration of your fluid.
- Fill hose with hot water (70°C to 80°C).
- Keep water inside for minimum 2 hours.
- Then, clean hose using any of the following cleaning processes which should prevent early ageing of your hoses.

## Advice for cleaning processes

- These recommendations are based on maximum of 2 cycles a day (with maximum 15 minutes in total for the chemical cleanings).
- **Every cleaning cycle must be immediately followed by a complete rinse.**
- For any other chemical or mix of chemicals, concentration, duration, temperature and frequency, please contact us to select the best hose for your application.

| TRELLEBORG | Max duration in total | CITERDIAL LACTADIAL - ALCODIAL VENDANGE - VINITRELL | SUPERVRAC AL EC TRELLVAC AL EC | ALIKLER D ALIKLER G2 - BIOVAST BIOCLEAN - KLENET | MILLESIME TRELLVIN - BERGALAV MULTIDIAL UPE FOOD 10 HOT EU |
|---|---|---|---|---|---|
| **Hot water** | **max 30 minutes** | • max 90°C | | • max 95°C | |
| **Steam (open end circuit)** | **max 10 or 30 minutes** | • max 110°C during max 10 minutes | • max 130°C during max 30 minutes | | |
| **Nitric acid** | **max 15 minutes** | • 0.1% at max 85°C<br>• 3% at room temperature | | | |
| **Phosphoric acid** | | • 1% at max 85°C<br>• 3% at room temperature | | | |
| **Chlorinated products** (hydrochloric acid, sodium hypochlorite...) | | • 1% at max 70°C | | | |
| **Sodium hydroxide** | | • 2% at max 80°C<br>• 5% at room temp. | • 2% at max 60°C<br>• 5% at room temperature | | • 2% at max 80°C<br>• 5% at room temp. |
| **Hydrogen peroxide** | | • 3% at room temperature | | | • 1.5% at max 85°C<br>• 3% at room temp. |
| **Peracetic acid** | | • 0.5% at room temp. | • 1% at room temp. | | • 1% at max 50°C |

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| **Regular checks** | **It is recommended to carry out regular checks on the hose (cover and tube) to make sure it is still safe of use as its original properties will eventually alter upon usage.** |
| **Storage** | Keep away from (sun) light and heat. Only use pierced plugs when needed. |
| **Stagnation** | **Prohibited** except with ALCODIAL or MULTIDIAL UPE, for limited duration. |
| **Be careful** | Do not use high pressure cleaning systems to wash inside the hose. |