Sanol H-15 green

by ELYSATOR™

Swiss heating system cleaner
- tried and trusted for decades

- affordable and powerful
- long term solution



- simple and quick
- alternative to internal pipe rehabilitation

ELYSATOR

engineering water

THE ALTERNATIVE TO INTERNAL PIPE REHABILITATION - CLEANING BY FLUSHING

swiss made





Sanol H-15 green heating system cleaner has been tried and trusted for decades as a dispersant for heating and cooling systems. It has a pH value of 10.5, is classified as non-toxic and is therefore environmentally responsible. Heating system installers recommend reliable, inexpensive and straightforward heating system flushing with Sanol H-15 green cleaning concentrate. The cost effective alternative to internal pipe rehabilitation or even the installation of a new heating system.

Usage

Thanks to its excellent binding and dispersive properties, Sanol H-15 green removes all loose and lightly adhesive deposits from heating and cooling systems, e.g. magnetite, rust sludge, construction dirt and residue from conditioning chemicals. Sanol H-15 green is compatible with all standard materials used in heating and cooling systems, such as alloyed and non-alloyed steel, cast metal, non-ferrous metal, rubber and plastic.

Application

Sanol H-15 green can be added undiluted to the system water; 5 l is sufficient for around 1000 l of water.

A high circulation speed and temperature increase the product's effectiveness. It needs to be left for at least 7 days to take effect. The product can be left in the system for longer.

Before the system is recommissioned, it must be flushed with fresh water. After that, the entire system should be filled with demineralised water.

LONG TERM PROTECTION FOR YOUR HEATING SYSTEM

To protect your heating system and underfloor heating pipes against sludge and blockages in the long term, it is worth obtaining expert advice from your heating contractor.

Causes of sludge deposits:

- Signs of corrosion
- Settling of substances dissolved in water
- Microbiological growth

If left untreated, sludge deposits can cause output losses and consequential damage, which may result in significant additional costs.

CONCEPT



1. Flushing until clean

Add Sanol H-15 green and leave to work for 7 - 21 days. Afterwards, flush with a mixture of water and air until no further particles are visible and the water from flushing has the same conductivity as the mains tap water.

Tip:
- Sanol express → portable cartridge filled with Sanol H-15 green "ready to use"
- Sanol sanomat Berger S-20 alternating flushing machine



2. Correct filling

After flushing, the heating system must be filled with demineralised water. We recommend the PUROTAP® or H_2O DESAL® product range.

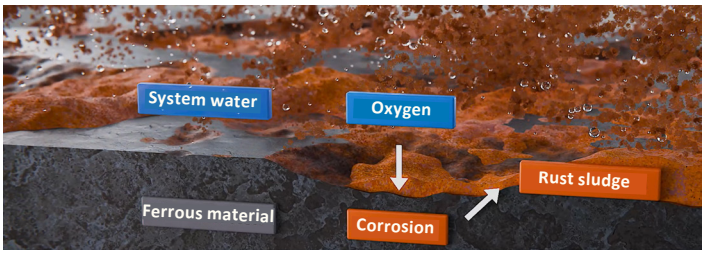


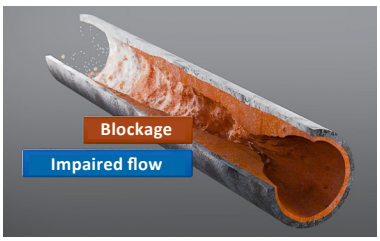
3. Adequate protection

To protect the heating system from corrosion, gases and limescale over the long term, we recommend installing an ELYSATOR®, SorbOx® or H_2O GUARD® corrosion protection device.

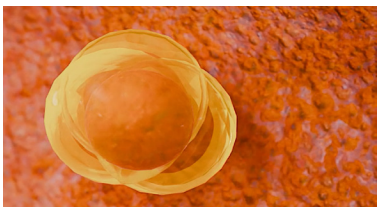
All rights reserved. Subject to technical modifications.
The current version can be found at www.elysator.com

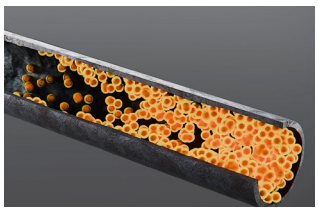
CLEANING WITH SANOL H-15 GREEN











How does Sanol H-15 green work?

Sanol H-15 green is a highly effective, powerful cleaning agent. It encapsulates loose and lightly adhesive sludge particles. This increases their buoyancy and makes them easy to flush out. Sanol H-15 green needs to be left to work and circulate for a few days to achieve maximum effect.
In contrast to conventional cleaning agents, Sanol H-15 green is suitable for system water of all qualities and poses no risk to system components.

How Sanol H-15 green works

Sanol express - ready to use!

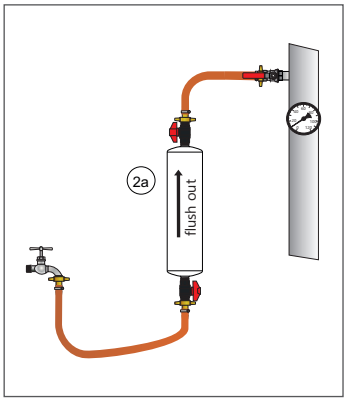
The portable cartridge filled with Sanol H-15 green

- simple, quick
- ready to use
- clean
- environmentally responsible

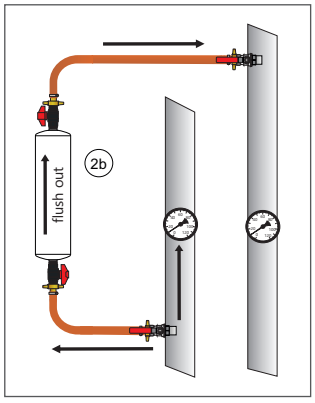


Sanol express, the portable cartridge filled with Sanol H-15 green.
Scan the QR code for more information.

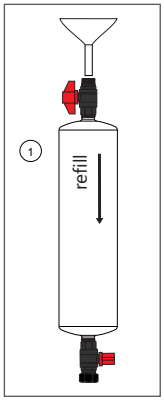
Flushing with fresh water



Flushing in circulation



Refilling



ELYSATOR
engineering water

ELYSATOR Engineering AG | 8865 Bilten | Switzerland