

SENTINEL®



X100 Inhibitor

Protection against
corrosion and limescale



PROTECT YOUR
BOILER
EFFICIENCY

STOP THE DROP

Make sure your boiler isn't
"A rated" on the outside
but "D rated" on the inside

Treat it with **Sentinel**





PROTECT YOUR **BOILER** EFFICIENCY

**Approximately 87%
of boiler call-outs
are to systems
without correct
water treatment.**

Source: major boiler manufacturer
testing and research

Scale and corrosion are often
the primary causes of boiler and
component failures.

In new high efficiency boilers
it's crucial that the system is
cleaned and protected.

Why use Sentinel X100 Inhibitor?

Corrosion and limescale lead to radiator cold spots, system breakdown and problems with components. Added after cleaning, Sentinel X100 Inhibitor provides continued protection for all types of indirect wet heating systems against corrosion and limescale, extending boiler life and maintaining an efficient, reliable system.

Save energy and money



**Sentinel X100 Inhibitor is an Energy
Saving Trust Endorsed Product**

**An increase of 1°C in room temperature increases
the energy bill by 7%.**

Source: Independent research conducted by Gastec@CRE

**A recent British Gas Survey revealed that more
than half of respondents (56%) had gone
without heating for at least a day. 19% had even
had to take one or more days off work because of
boiler problems.**

Source: British Gas customer research 2016

Use Sentinel X100 Inhibitor as part of The Sentinel System best
practice approach to water treatment:



Clean with the
appropriate cleaner



Protect with
Eliminator filter



Maintain with
X100 Quick Test



Not sure which product you need? Try our product selector tool at:
www.sentinelprotects.com/uk/product-selector

How Sentinel X100 Inhibitor works

Intelligent pH balancing

pH balancers keep system pH stable, preventing large swings in pH which can cause and accelerate corrosion of components such as heat exchangers.

Unique anti-corrosion formulation

Superior blend of inhibitors to protect all system metals against corrosion, keeping the system water free of sludge.

Triple action limescale prevention

Prevents limescale deposits from forming which can damage pumps.

Suitable for hard, soft & softened water

COMPLETELY effective whatever the water supply to the property.



Easy to dose into a system

1. Ensure that system has been cleaned using the appropriate Sentinel cleaner and thoroughly flushed with fresh water.
2. X100 Inhibitor should then be dosed at 1% of system volume, i.e. 1 litre of Sentinel X100 to treat 100 litres of system water.
3. **Open systems:**
Dose via feed & expansion cistern, via a by-pass feeder or use a dosing vessel.

Sealed systems:

If the system is empty, add to any convenient point before filling. If full, use a dosing vessel to inject via the filling loop or other access point.



Rapid-Dose™

With Rapid-Dose, follow the instructions on the can to dose into a system in under a minute where the pressure is 2.3 bar or lower.

X100 Quick Test

Confirm correct level of inhibitor using the Sentinel X100 Quick Test Kit.

**Trusted to
protect**



Endorsed by leading manufacturers





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