XELEX XP1 Central Heating System Additive



AN ENERGY SAVING FORMULATION THAT IMPROVES PERFORMANCE AND SAVES YOU MONEY

'HEAT & SAVE IN ONE APPLICATION'



XP1 is an advanced formulation energy saving central heating additive. It is produced and tested to the highest standards to improve overall central heating system operation and efficiency.

Typically, up to 15% savings can be achieved when adding XP1 in to your central heating system?

XP1 gives excellent performance in every type of water (hard, soft, and demineralised), is non corrosive, compatible with all inhibitors and will not affect metallic, non-metallic or aluminium components.



'A typical household spending £800 per annum on heating the home, could save up to £120 per annum by adding XP1'

SAVING UP TO 15% ON HEATING COSTS BOTH IN DOMESTIC AND COMMERCIAL APPLICATIONS

- X Non-corrosive
- X Improves thermal contact of water
- X Ensures optimum boiler efficiency
- X Extends operational lifetime of system
- X Suitable for use in all types of water
- X Compatible with aluminium components
- X Bio-degradable and eco-friendly
- Easy to handle and install
- Built-in tracer to check levels

"HEAT AND SAVE"









How it Works?

XP1 advanced energy saving formula with multi-mechanism technology can reduce heating costs by up to 15%.

XP1 enables the system water to heat up quicker and maintain it's heat for longer, resulting in the boiler performing less cycles and using less fuel.

Money and Carbon saved!

XP1 reduces the surface tension of the water improving thermal contact, making it possible to reach into the micro cracks and other imperfections within the system pipe work and radiator surfaces. This makes more effective use of the heat generated by the boiler.

XP1 saves fuel and reduces the heating costs year on year. When added to any wet based heating system the heat transfer properties, thermal conductivity and thermal contact are all improved having an exceptional effect on the overall efficiency of the central heating system.

XP1 increases performance and savings as soon as it is added to the water and will continue to provide the same performance with just the one single application. *

* If water is completely drained from the central heating system, XP1 will need to be added or topped up again.

XELEX XP1

How to Use? DOSING AND FEEDING

A 500ml bottle of XP1 is enough to treat a 100 Litre system, or a domestic installation of 10-12 radiators. Larger or commercial systems will require more XP1 according to system water volume,

see: www.xelexglobal.com/faq on how to estimate system volume. Overdosing XP1 to the system is harmless, but does not increase performance efficiency. XP1 is formulated for use as an addition to systems that already contain an approved BuildCert inhibitor such as Xelex XP0 or similar. Where systems do not contain an inhibitor, we recommend XP2 BuildCert inhibitor including advanced energy saving formula.

For best results and to achieve maximum energy savings XP1 should be added to systems that have already been cleaned and treated with an approved BuildCert inhibitor.

For use in indirect systems only: Open systems should be dosed via the filling and expansion tank, dosing vessel or by-pass feeder. If system is full, draining at a low point should be carried out to ensure product enters the circulatory system.

Sealed systems: If system is empty add XP1 at any convenient point, if full XP1 should be added via filling loop using a dosing vessel or through a radiator drained by the equivalent of the amount being dosed.

PHYSICAL PROPERTIES

Aqueous solution of non-ionic blend glucoses, fatty alcohols and inorganic agents. XP1 is non corrosive and exhibits some slight inhibitor and noise suppression properties. XP1 contains no ingredients such as phosphate, borate or nitrite

State: Liquid

Colour: Clear liquid

Odour: None

Solubility in water: Soluble Boiling point/range °C: 100 °C Melting point/range °C: -4 °C

Specific gravity: 1.01

SAFETY DATA:

SDS sheet available on request CAUTION — as with all chemicals

Handle with care.

Not to be taken internally.

Avoid contact with skin and eyes.

Keep out of reach of children and animals.

In case of contact with eyes and / or skin, rinse immediately

with plenty of water

Store in ventilated area, keep container tightly closed

Non-flammable

Not considered hazardous to health



OTHER PRODUCTS IN THE RANGE

XELEX XPO Buildcert Inhibitor

XELEX XP2 Buildcert Inhibitor including (ESA)

XELEX XP3 New System Cleaner

XELEX XP4 Heavy Duty System Cleaner

XELEX XP5 Limescale Preventer

MAGNEX Magnetic Filter

XKALER Limescale Minimiser

XSMART Combi Boiler Water Saver

PACKAGING: 500 Millilitre Bottle. 5 Litre Cubicontainer

FACT SHEETS IN OTHER LANGUAGES AVAILABLE ON REQUEST

Disclaimer: Xelex XP1 is proven safe to use in a central heating system. Xelex Global Ltd, cannot accept any liability for the incorrect use of this product, and advise that any changes to your central heating system be carried out by a fully trained plumber.