

ST300-1

Sentinel X300 Cleanser, 1L


SENTINEL®

Technical Specification

Sentinel X300 has been formulated as a cleaning aid for new central heating systems and those up to 6 months old. To remove harmful installation debris, greases, fluxes and copper fillings and to prepare the system for protection with X100 Inhibitor, major boiler manufacturers recommend that new systems should be cleaned with Sentinel X300 cleaner for new systems.

Contains emulsifiers - Removes oil and greases from new radiators and components.

Protection preparation - Begins the passivation of new metal surfaces ready for long term protection treatment.

Contains dispersants - Lifts and retains insoluble dust, flux and copper fillings for removal from system.

Boiler manufacturer recommended - Meets commissioning requirements to minimise risk of invalidating boiler warranty.



Application

The Sentinel X300 Cleanser, 1L is used in plumbing, heating & cooling systems to clean, sterilize or treat water and is installed mostly in plant rooms.

Warranty

[Download the latest warranty statement](#)

Features

Physical properties

Appearance: Clear colourless to pale yellow liquid

Specific gravity (25°C) : 1.1 (approx.)

pH (25°C) : 6.7 (approx)

Freezing point: -14°C

1 litre of Sentinel X300 is sufficient to treat a typical domestic system of 8 to 10 radiator panels. Larger systems should be dosed with 2 litres. If the system is new, this should be at the time it is first filled. For best results, the water should be circulated at normal operating temperature for between 1-2hrs but no longer than 24hrs. Drain and flush system before refilling and treating with Sentinel X100 inhibitor.