

TOPEKOR

Protection of central heating systems against unward corrosion and scale sediments.

DESCRIPTION AND USAGE

TOPEKOR contains effective preparation for dispersion of anorganic and organic sediments, and inhibitor which protect against corrosion in closed systems of central heating. TOPEKOR can be used also in circulating systems where is the possibility of formation of scale or corrosion.

MECHANISM AND TIME OF EFFICIENCY

Anticorrosive effects of TOPEKOR are based on formation of molecular layer, which avoid access of oxygen (which is dissolved in heating medium) to the surface of heating tube. Prevent sedimentation effect is based on slow chemical dissolving of sediments in slightly acid environment. The time of TOPEKOR treatment is not exactly limited, because dissolving of harder sediments (mainly in older systems) goes slowly and in the long term. Function of TOPEKOR in central heating system shows itself in better control over regulation valves and advanced efficiency of furnace.

DOSAGE

Content of the container (500 ml) guarantee perfect protection of system with capacity up to 400 litres of water during minimally two years. TOPEKOR fundamentally improves heating efficiency of system thanks to removing of scale and enlarges its shelf life with limitation of corrosion. TOPEKOR should be dosed into circulating system in the beginning of heating season to obtain perfect shuffle by the water circulation. Content of the container must be shaken before usage and then filled into the heating system. Changing of the water is not necessary. Dosage should be done in rubber gloves.

In case of protection of old systems highly polluted with scale, where the protection hasn't been done before, we recommend to drain the system off and fill again with new dose of TOPEKOR after further 2 months, when the bigger sediments are dissolved.

ELECTROCHEMICAL STABILITY

The preparation TOPEKOR doesn't advanced the conductivity of heating medium and also does not implement ions inside, which should influence electrochemical balance of the system. This is fundamental difference against common anticorrosive preparatives.

COMPATABILITY WITH MATERIALS

TOPEKOR does not work aggressively on common materials as: iron, steel, cast iron, zinc coating, copper, polyethylene, polypropylene, rubber, sealing rubbers, teflon. It gets on glycols in water antifreezing systems.

ENVIRONMENT

TOPEKOR is ecological, biodegradable preparation. Draining of the central heating system into canalization has no harmful influence on environment.

STORAGE AND PACKAGING

Protect against freezing temperatures. We guarantee shelf life and quality of the product for 24 months.

Packaging:

- 500ml – plastic container (different container according to agreement)

BKP GROUP, a. s.