

STEAM BOILER SCALE INHIBITOR

FlowEco 6630 is based on a synergistic blend of conditioning agents and specific polymers for dispersion and sludge conditioning. It can be used for boilers of any pressure to precipitate calcium hardness as a mobile sludge, which can be easily removed via blowdown.

BENEFITS

- Effective scale inhibitor.
- May be dosed direct from drum.
- Simple monitoring procedures.
- Contains specific, high effective dispersants.
- Enhances scale control.
- Highly concentrated cost effective.

FlowEco 6630

GENERAL SPECIFICATIONS

Appearance : Clear liquid
pH (as supplied) : 5 - 7
Specific Gravity : 1.20 - 1.25
Non-flammable.
Non-volatile.

TREATMENT AND DOSAGE REQUIREMENT

FlowEco 6630 is used to prevent scale and sludge deposition in boilers. The optimum treatment level depends on a number of conditions including the boiler pressure and the chemical characteristics of feed water. The actual dosage rate will be determined by **FlowEco** as part of the technical support.

FlowEco 6630 may be injected using a dosage pump to the feed tank or boiler shell, as appropriate to the particular plant, in diluted or undiluted form.

PACKAGING

FlowEco 6630 is supplied in 25 kg drums.

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SAFETY

This product is a strong irritant to skin and eyes, both as a concentrate and as a solution. Eye and skin contact should be avoided by wearing PVC/ rubber gloves and goggles as well as protective overalls. This product emits harmful fumes - use in a well-ventilated area or wear a suitable respirator if the product is to be used in a confined space.

GENERAL SAFETY INSTRUCTIONS:

- Ensure that the operator is fully informed and familiar with the use of the product.
- Avoid ingestion of the product by mouth and nose. To eliminate the possibility of accidental ingestion, operator should never eat, drink or smoke when using chemicals. In addition, protective clothing should be removed, and the hands washed prior to eating, drinking or smoking.
- Store in the original containers and ensure that the cap is always secure.
- Do not store in temperatures above 40°C or below 0°C for extended periods.
- Do not stack more than two high for prolonged periods.
- Avoid storing near direct heat and in direct sunlight.
- Store out of the reach of children.