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**DESCRIPTION:** aE2420 is a liquid phosphate boiler water treatment blended with sludge conditioners. This formulation will prevent scale formation and will also fluidise boiler sludge deposits to maintain clean heat transfer surfaces and facilitate the removal of sludge by blowdown. BS.2486: 1978 recommends the addition of phosphate, even when the boiler plant is supplied by soft water, to prevent scaling resulting from small amounts of hardness passing through the softening plant.

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**ADVANTAGES:**

- \* Easy to use, non-toxic liquid
- \* Inhibits scale formation on boiler tubes maintaining boiler efficiency
- \* Produces a mobile deposit helping to prevent sludge accumulation in the boiler
- \* Slowly reverting polyphosphate allows dosing of product into the boiler feed water

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**APPLICATION:** aE2420 can be easily diluted with condensate or feed water for dosage purposes and then dosed into the boiler feed water line, or directly into the boiler drum, preferably on a continuous basis. aE2420 complies with recommendations given in BS.2486: 1978 and the recommendations of the Association of Shell Boilermakers.

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**CONTROL:** The normal control level for aE2420 is to maintain 30 – 70ppm phosphate reserve in the boiler water. Your technical consultant will advise the correct treatment levels for your system.

A simple test method is available for onsite analysis.

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**DOSING EQUIPMENT:** A complete range of dosage and control equipment is available to provide the most effective application of water treatment chemicals to your system.

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**DELIVERY OPTION:** aE2420 is packed in 25ltrs and 200ltrs non-returnable polythene drums or in 1,000ltrs exchangeable semi-bulk containers.