

SUDCOIL ES

multifunctional

- Multifunctional “all-in-one” liquid blend for ease of handling and dosage control.
- FDA Approved components.

description and use

SUDCOIL ES is a combination multi-component corrosion / deposit inhibitor formulated for use in electric steam generating systems. This formulation utilizes a synergistic blend of polymers and dispersants which combined with a sulphite-based oxygen scavenger minimize scale, deposition, low pH and oxygen corrosion in the boiler system. This combination provides a balanced “all in one” treatment program for Coil and Electrode Boiler Systems

treatment and feeding requirements

SUDCOIL ES should be dosed to the hot well, deaerator storage or feed pump suction > 1m from the pump using an anti-siphon valve and dosing quill.

SUDCOIL ES is an alkaline solution and materials of construction of the storage, dosing and feed equipment should be compatible with this. Recommended materials of construction would be – HDPE, 304SS, 316LSS, PP and other materials which are resistant to > 10% sodium hydroxide solution. We recommended that the injection point is fitted with a suitable dosing quill to ensure that the concentrated product does not affect the surrounding metal at the injection point. **SUDCOIL ES** can be diluted up to a 25% ratio with cooled condensate, demineralized or softened water to facilitate continuous dosing to the boiler system.

general properties

Physical properties of **SUDCOIL ES** are shown on the Safety Data Sheet, a copy of which is available on request.

packaging information

SUDCOIL ES is a liquid blend, available in a wide variety of customized containers and delivery methods. Contact your ImproChem representative for details.

storage and handling

Store **SUDCOIL ES** in a cool, dry place.

safety precautions

Safety Data Sheet containing detailed information about this product, it is available upon request.

MEDICAL ASSISTANCE NUMBER: +27 800 774 557 (SPILLS)

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