

Description of product and application preservation with WIN-L-4649

Name: Thomas Hamacher Date: 09. 07. 2019

WIN-L-4649 is a product from the range of boiler feed water dosing agents used by us specially for the preservation of CERTUSS steam generators.

The use of modern polymers in this product allows corrosion to be prevented at boiler steel and non-ferrous metals.

WIN-L-4649 is a treating agent for boiler standstills that does not require any special measures.

- It is liquid and can be used diluted
- It also protects areas that are difficult to access
- It prevents corrosion
- It also protects the steam chamber
- It is used diluted with a concentration of 0.5%
- It supports passivation
- It is free of phosphates, free amines and nitrites
- It simplifies the boiler startup after a standstill

Dosing

WIN-L-4649 can be dosed directly from the delivery vessel into the feed water tank

– 1 kg to 200 liters feed water.

Otherwise as described in the operating instructions of the CERTUSS steam generators.

Duration of action

With the proper mix and 100 % filling of the heating system the preservation effects last up to 24 months.

Product property

State: Transparent yellow, fluid Density: $1.05 + -0.02 \text{ g/cm}^3$

pH value: 9 +/- 0.5 Solubility: Complete Setting point: 0 °C

Storage

Store dry in closed original vessels at +5 to +30 °C.

Transport

WIN-L-4649 is not hazardous goods in the sense of the transport regulations.

Further information

If you have any further questions, please contact:

CERTUSS Dampfautomaten GmbH & Co. KG

Hafenstraße 65 D-47809 Krefeld

Tel.: +49 (0)2151-578-123 Fax: +49 (0)2151-578-251 E-Mail: service@certuss.com



Read and observe the Safety Data Sheet before using.



Observe the operating instructions of the CERTUSS steam generators.