

TECHNICAL DATA SHEET

AQUATREAT 707

Last revision: 20.05.2020

DESCRIPTION

- AQUATREAT 707 is a liquid product based on a strong reducing amine that reacts with the dissolved oxygen in the feed water of medium/high pressure steam boilers and prevents the system against corrosion.
- The oxygen reduction obtained by AQUATREAT 707 is faster and complete than with non-catalysed sodium sulphite or hydrazine.
- AQUATREAT 707 can be applied in presence of steam turbines.
- AQUATREAT 707 can also be used in closed water systems to eliminate the dissolved oxygen and minimize oxygen corrosion.

PROPERTIES

- Appearance: Colourless liquid
- pH: $10,7 \pm 1,0$
- Density: $0,99 \pm 0,02$
- Solubility in water: infinite

DOSAGE AND CONTROL

AQUATREAT 707 will be injected, as such or diluted, alone or together with other treatment chemicals into the degasser, the feed water line or directly in the boiler. Avoid shaking AQUATREAT 707 drums or mixing it with other products to prevent product loss due to oxidation with the air. AQUATREAT 707 will be dosed measuring DEHA excess in the boiler water. For more information, please contact us.

PACKAGING

Polyethylene drums of 22 or 220 litres, containers of 1000 litres.

HANDLING

AQUATREAT 707 is slightly alkaline and therefore irritating on skin and eyes. Wear protective gloves and eye protection. In case of contact, rinse with plenty of water. In case of contact with eyes, get medical attention. For more information, please read the safety data sheet.

All the given information is correct to our current knowledge. None of the indications, compositions or applications have the intention of violating existing patents. Nothing may be duplicated and/or multiplied without our written consent.