

MAXTREAT[®] 3003

ANTI-FOAM COMPOUND

MAXTREAT 3003 is used to reduce carryover and foaming in boilers. It is a formulation of a water soluble polymer.

BENEFITS

IMPROVES STEAM PURITY

MAXTREAT 3003 reduces foaming and carryover of solids with steam. This results in reduced corrosion and scaling of super-heaters, turbines and steam using equipment. Hammering and failure of steam lines is also eliminated.

EASY TO CONTROL

The water level in the boiler can be controlled easily, since the rising of steam bubbles is controlled by the defoamer. Violent fluctuation in water level is prevented.

REDUCES BLOWDOWNS

MAXTREAT 3003 allows boiler operation at higher level of dissolved solids and alkalinity by controlling foam formation. This results in reduced blowdowns and make-up water requirement.

SAVES ENERGY COSTS

MAXTREAT 3003 controls carry over of water with steam and allows boiler operation at reduced blowdown rates. Thus loss of energy in steam and blowdown is checked, reducing fuel consumption.

APPLICATION AND DOSAGE

MAXTREAT 3003 is used 1 to 2 ppm in boiler feed water. MAXTREAT 3003 should be fed continuously in feed water. A separate solution of MAXTREAT 3003 may be added to the feed water along with other chemicals.

Thermax will provide technical assistance in arriving at optimum dosage for your operating conditions and requirements and in selecting a suitable dosing system for your plant.

HANDLING, STORAGE AND PRECAUTIONS

Contact with skin should be avoided. In case of contact, wash with fresh water. Do not swallow.

Close in dry condition. Close the container tightly and keep away from heat.

PACKING

MAXTREAT 3003 is available in 35 litre carboys.