

PRODUCT DATA

HA55

Product Uses

HA55 has been specifically designed to prevent carry over caused by foaming in steam boilers or evaporators and thereby also help protect condensing surfaces on process plant.

HA55 uses a silicon based formulation that reduces the surface tension of the boiler water and hence deters the formation of foam. The reduction in the foam forming tendency of the boiler water, will be to avoid high water level devices being activated, which may otherwise lead to insufficient feed water being delivered into the boiler.

Product Application and Uses

HA55 should be dosed so as to maintain a constant reserve of between 1 – 2 mg/kg within the boiler water, depending upon the severity of the foaming characteristics.

HA55 should be diluted up to 20 times using clean, cold water or can be added neat to a dosing tank containing other water treatment products which have already been diluted.

Dosage should be proportional to the feed water demand using a dosing pump.

General Specification

Colour: White
Odour: Barely perceptible odour
S.G. at 20°C: 1.01 - 1.03
pH: 7 - 8
Form: Liquid

Packaging, Storage & Handling

HA55 is delivered in 25 kg or 200 kg drums and should be stored in a dry area.

Avoid storing HA55 in areas susceptible to frost or excessive heat.

HA55 is not classified as hazardous, however we advise to avoid contact by wearing protective gloves, clothing and eye goggles in accordance with the relevant BS EN standards.