

## SPANTREAT B2001

SPANTREAT – B2001 is a synthetic polymer for conditioning the sludge generated in boilers. It helps to keep precipitated salts in suspension and prevents deposition and sludge formation.

### Advantages

Prevents scale formation

SPANTREAT – B2001 contains a powerful polymeric dispersant which prevents scale formation. It keeps mobile the scale forming material and reduces accumulation on internal surfaces.

### Removes sludge easily

The synthetic polymer in SPANTREAT – B2001 makes the sludge non-adherent and fluid. Precipitated calcium salts, iron and silica scale are conditioned and kept free flowing. The free flowing sludge can be easily removed during routine blow-down.

The free flowing sludge is mobile and so does not form deposits on the internal surface. Blowdown valves, pipes and water tubes are therefore kept clean, resulting in reduced maintenance costs and causing lesser downtime.

SPANTREAT – B2001 keeps all heat exchange surfaces clean, improving heat transfer efficiency. This results in the transfer of all the energy derived from the burnt fuel thereby maximizing energy utilization.

### APPLICATION AND DOSAGE

Normally 10 to 60 ppm of sludge conditioner is used. However, SPANTREAT – B2001 dosage depends on the quality of boiler feed water. SPANTREAT – B2001 should be added in the feed water tank. It is preferable to dose it continuously preferably a dosing pump.

SPAN CHEM TECHNOLOGIES will provide technical assistance in arriving at optimum dosages for your operating conditions and requirements and in selecting a suitable dosing system for your plant.

#### HANDLING, STORAGE AND PRECAUTIONS

Avoid contact with skin. In case of contact, wash with fresh water. Do not swallow. Store in dry condition. Close the container tightly and keep away from heat/sunlight.

#### PACKING

SPANTREAT – B2001 is available in 35 liter cans, 100 liter & 200 liter drums.