

SPANCLEAN DS

SPANCLEAN DS is a proprietary descaling agent that is used to remove all types of water scales and oxide deposits from the surfaces of heat transfer equipment. The formulation is a blend of an Inorganic Acid, a Corrosion Inhibitor, a wetting agent and a complexer.

SPANCLEAN DS has been found to be most effective in dissolving various types of water scales like acmite and analcite that are predominantly agglomerates of Ca & Mg. It has also been found to be particularly effective in dissolving iron oxide scales like hematite.

SPANCLEAN DS can be safely used on Carbon Steels, Copper, Admiralty Brass & Cu- Ni Alloys. Use has been made of complex amines to inhibit the formulation with more than 99% efficiency being achieved.

The most effective way of using the chemical is to dissolve it in water in the ratio of 16 to 25 liters of chemical in every 100 liters of water and circulating it through the equipment using a centrifugal pump. The solution must be circulated in the system for a minimum period of 4 hr to ensure effective cleaning a maximum period of 8 hr is recommended.

Even though the chemical works very effectively at ambient temperatures any addition of heat upto a maximum temperature of 60°C has been found to show better results in terms of reduced circulation time.

We recommend that the system be thoroughly flushed with water before and after cleaning with SPANCLEAN DS

Safety Conditions

As SPANCLEAN DS has an inorganic acid we strongly recommend that all personnel handling the chemical use PVC Acid/Alkali gloves and wear eye protection in the form of goggles.

Any splashes on the skin or in the eyes must be immediately washed off with large quantities of water and referred to a doctor.

Any spillages must be washed off with large quantities of water.

In case of any difficulty in handling the product or advice on the same you can call the following numbers -

+91-22-25771899

+91-22-25778884