Alfa P-Neutra

Cleaning agent for heat exchangers

A problem frequently encountered in almost all applications is the build-up of deposits on heat transfer surfaces. Alfa Laval supplies a wide range of cleaning agents suitable for removing most of these troublesome deposits. These cleaning agents have been specifically developed for use in heat exchangers. The time-consuming work of opening plate heat exchangers can thus often be avoided by using an Alfa Laval Cleaning in Place (CIP) unit.

All Alfa Laval cleaning agents have been developed and tested in Alfa Laval's own laboratories. Provided the recommended instructions are adhered to, Alfa Laval guarantees that these cleaning agents do not damage plates, gaskets or glue.

Concept

An Alfa Laval CIP unit is connected to the heat exchanger, and Alfa P-Neutra is mixed with water in the CIP unit. This mixture is then heated, and circulated through the heat exchanger, which is cleaned within a couple of hours.

Alfa P-Neutra is an alkaline powder that is specifically designed for the neutralization of used Alfa P-Scale prior to disposal.

Features and benefits

- Alfa P-Scale is a powder, which makes it easy to transport
- Tested in Alfa Laval's own laboratories, which means that Alfa Laval guarantees that plates, gaskets or glue are not damaged.

Instructions for use

Alfa P-Neutra is gradually added to Alfa P-Scale until the solution reach a pH level of 6–8 (usually 300 g Alfa P-Neutra (1 bag) to 1 kg Alfa P-Scale (1 bag).*

* There is a risk of chemical precipitation in the tank if neutralization is carried out too rapidly, or if too much Alfa P-Neutra is used.

Ordering information
Supplied in 5 x 300 g bags in cardboard box.

Art. no. 32840-0060-1 5 x 300 g

(Minimum order quantity 35 boxes.)

Technical specification (physical and chemical properties)

Physical state	Fine granules
Colour	White
Odour	Odourless
pH	Mild alkaline
Density at 20°C (kg/m^3)	200

How to contact Alfa Laval
Contact details for all countries
are continually updated on our website.
Please visit www.alfalaval.com to
access the information direct.