

TECHNICAL DATA SHEET

Performa NF+

Silicone anti-foam specific for alkaline systems and emulsions

Applications

Performa NF+ is specific in the mechanical and electromechanical industry for the treatment of alkaline emulsions and solutions or as a release agent and sliding agent. Thanks to its peculiar composition (silicone in aqueous solution), Performa NF+ dissolves finely in the aqueous solutions, interfering with the formation of foam and reducing them drastically and for long periods. The use of the product does not affect the chemical and physical stability of alkaline emulsions and solutions. Its characteristics reduce the foam in the lubricants and alkaline solutions and form a very thin anti-adhesive and sliding film on any type of surface.

- Use as ANTI-FOAM: dilute with water in concentrations that vary from 0.5% to 4% according to the quantity of foam that is to be reduced. Spray the solution on the foam that is to be reduced or add to liquids to avoid the relevant formation.
- Use as a SLIDING or RELEASE AGENT: dilute at 20-30% with water, then spray on surfaces to be treated.

Composition

- Dimethylpolysiloxane
- Emulsifying agents

Chemical and physical characteristics

Appearance: Liquid

Colour: Lactescent white

Odour: Practically none

pH as such at 20 °C: 6.2 ± 0.1

Density at 20 °C: 1.004 ± 0.005

Water solubility at 20°C: Total

Performa NF+ is available in drums of 5 Kg and 30 Kg.