

Cleaner against mineral deposits and rust

Product benefits

- stable foam
- dissolves stubborn mineral deposits
- dissolves rust
- prevents further corrosion
- economical in use

General Description

calgonit SF 527 is an acidic foam detergent for use in the food and beverage industry. The product contains an optimised blend of effective surfactants and organic acids.

calgonit SF 527 is particularly suitable for the removal of mineral deposits, rust and other acid-soluble residues. The product prevents the rapid re-deposition of mineral deposits and rust.

Application

Concentrations of 1 to 10% are normally sufficient to remove mineral deposits.

If higher concentrations are required, e.g. for rust removal, it is necessary to carry out tests beforehand to determine the material compatibility.

Determination of concentration

Titration of m-value with 1N NaOH

Material Compatibility

Compatible with acid-resistant surfaces

Technical Data

Appearance	clear, colourless liquid
Odour	nearly like surfactant
Conductivity (1%, 20°C, mS/cm)	1,4
Density (g/cm ³)	1,05
m-value (5%)	-3,4
Storage	5°C - 35°C

Ingredients organic acids and surfactants

For health and safety information, refer to the Safety Data Sheet (SDS) for this product.