

ANTIFOAM NS

Antifoam NS is a newly developed fatty acid based antifoaming agent does not contain silicon being suitable for application at elevated temperatures and pressures as well as under atmospheric conditions. Also in pulp and paper industry

Appearance	White to yellow pourable emulsion
Ionic character	Nonionic
pH	6.5-7.5
Viscosity	2000-4000 cps @25° C viscometer Brookfield RVT
Active matter	15%

Chemicals Composition

Antifoam NS. is a fatty acid based antifoaming agent with an emulsifying system which is effective at temperatures up to 130°C.

General Properties

- 1- Gives excellent de-foaming and foam prevention properties to all types of surface active in aqueous media.
- 2- Due to its carefully selected emulsifying system it can be used in high temperatures and pressure processing, e.g. jet dyeing or beam dyeing.
- 3- May be added directly to the dye bath after dilution and does not give gel formulation.

Application

It is advisable to dilute **Antifoam NS** with water before adding to the bulk liquor.

As well as being suitable for atmospheric dye bath application, e.g. in hank dyeing machines, **Antifoam NS** can be used at high temperatures and pressures in jet, paper pulp, beam and package dyeing machines without fear of emulsion breakdown.

It is recommended that (0.40 g/l) is used initially and the results obtained will indicate whether a further addition is required.

Please stir well before use.

Keep @ temperature max. 40°C