

GOLDFOAMER H

Foaming agent for anionic, nonionic and cationic polymer emulsions or textile finishing auxiliaries.

Features and benefits:

- Foam builder additive to use in foam finishing and foam coating.
- High foaming capacity.
- Good dispersing properties.
- The product has good stability if it is stored according to SDS guidelines. Avoid sudden changes of temperature.
- This product fits the requirements of ZDHC program (Zero Discharge of Hazardous Chemicals).

Physicochemical parameters:

Aspect	Translucent to colorless liquid.
Chemical Nature	Composition of ethoxylated and propoxylated alcohols.
Ionic character	Amphoteric.
Nonvolatile content (%)	28.0 – 32.0
Solubility (sol. 5% p/p)	Soluble at 25°C, under stirring.
Specific weight (25°C)	1.0 g/mL
pH (sol. 5% w/w, 25°C)	7.0 – 8.0
Compatibility	Compatible with cationic, nonionic and anionic products, depending on the pH value, however it is recommended previously tests.

Application:

The drying and polymerization conditions will depend on the products included in the foam formulation. For example, in case of foam finishing of fluorocarbons or glyoxal resins.

Dissolution/Dilution:

Goldfoamer H can be diluted with cold water in all ratios.

Metering:

The application quantity of Goldfoamer H mainly varies with the foam formulation, usually a dosage of 10 - 20 g/l Goldfoamer H is enough to achieve good foaming results.

For data of security, ecological and toxicological, see the Safety Data Sheet (SDS).

Note: Given the variety of substrates and applications processes, the information provided with fidelity should be understood as a guidance tool, therefore we cannot be responsible for any damages resulting from an inappropriate use. The data contained in this technical informative are based on current knowledge and applications of our products performed. Additional information can be obtained from our technical department. Review: 03/05/2018.