

PRODUCT INFORMATION

DEFOAMER NSP-3

DEFOAMER NSP-3 is a nonsilicone defoamer/antifoam designed for the textile, inks, coatings, and paper industries. It can be used to both prevent foam as an antifoam and destroy foam as a defoamer. It does not contain VOC's and is biodegradable which makes it perfect for today's environmentally sensitive workplace.

PHYSICAL PROPERTIES

Appearance:	White semiviscous liquid
Odor:	Mild to odorless
Ionic Characteristics:	Nonionic
pH:	8.0
Dispersibility in water:	Readily Disperses

APPLICATIONS:

PAPER: Defoamer NSP-3 should be added to the head box, the pulping tank or to some point prior to sheet formation. Add it to a location where there is a good deal of agitation to ensure that it is completely dispersed throughout the pulp suspension. Since each mill has different foaming problems, it is best to start with the amount of defoamer currently being used.

COATINGS & INK: add to the initial grind to prevent air entrapment. Adding additional product during letdown will help ensure a foam-free product. Usage recommendation: .5 – 1.5% depending on need.

TEXTILES: Defoamer NSP-3 is designed for use in both atmospheric and pressure equipment. It can be dispersed manually or with automated equipment. Usage varies depending on application. The starting point should be .25% OWF. Decrease or increase the amount as needed.

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