

PRODUCT INFORMATION

DEFOAMER 019-B

DEFOAMER 019-B was developed for use in textile wet processing, including pad, jig, boil-off, scouring, dyeing, finishing, and printing operations. It shows excellent foam knockdown, even in low concentrations and performs well in extended runs. It is stable over a wide range of pH values as well as temperature changes.

PHYSICAL PROPERTIES

Color:	White
Physical Form:	Viscous emulsion
Odor:	Mild to odorless
Pounds/Gallon:	8.17
Type:	Nonionic, low silicone
pH (2% solution):	8.0 \pm 0.5
Dispersibility in water:	Disperses readily
Stability:	Stable (under normal storage)
Stability on Heating:	Stable up to the boil
Stability on Freezing:	Permanent separation may occur

APPLICATION:

DEFOAMER 019-B is most effective in controlling foam in aqueous systems. Concentrations of 0.25% to 0.5% based on the total mixture are suggested as a start, but often lower amounts are found to give the required defoaming action. Should it be necessary, depending upon the process, small amounts of DEFOAMER 019-B may be added at various time intervals throughout the processing period rather than add the full amount at the start of the process.

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PARADIGM LABS, Inc.

P.O. BOX 138, PINE GROVE, PA 17963-0138
(570) 345-2600 – FAX (570) 345-2800