

Formulation Additives

Technical Data Sheet

Foamaster® MO 2119

(old: Foamaster® 1119A)



Product Description

Foamaster® MO 2119 is a 100% active, liquid defoamer that contains no silicone or mineral oil. Foamaster® MO 2119 is particularly well suited for ink defoaming where printing press plates are swollen or softened by mineral oil based defoamers. Foamaster® MO 2119 is also recommended for adhesive or coating applications where sensitivity to silicone or mineral oil is of prime importance.

Chemical Composition

Polyether polyol that is mineral oil and silicone free.

Properties

Typical Properties

Appearance	Clear liquid
Color (APHA)	~ 100
Specific Gravity	~ 0.980
H (10:6, IpA-water) (10% in water)	~ 6.75

Typical Characteristics

Moisture	%	< 0.5
Dispersibility (10%), in water		not dispersible
Density	lbs/gal	8.2

These typical values should not be interpreted as specifications.

Applications

A defoamer level of 0.5 % based on the total weight of the material to be defoamed is a good starting point for determining the optimum use level.

No one defoamer can best service all manufacturing procedures. Individual manufacturing methods will determine the optimum amount of defoamer. Proper recommendations for individual systems and operating conditions can be made by our Technical Representatives.

Safety

General

The usual safety precautions when handling chemicals must be observed. These include the measures described in Federal, State, and Local health and safety regulations, thorough ventilation of the workplace, good skin care, and wearing of protective goggles.

Material Safety Data Sheet

All safety information is provided in the Material Safety Data Sheet for Foamaster® MO 2119

Storage

Foamaster® MO 2119 is shipped in 55 gallon steel tighthead drums. Foamaster® MO 2119 defoamer will not settle or separate under normal room temperature conditions, therefore no stirring is required.

Important

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