

Defom W-0506

Waterborne Defoamer

GENERAL INFORMATION

Defom W-0506 is a emulsified polysiloxane defoamer, used in anti-foaming and de-foaming for during manufacturing and application on waterborne

CHEMICAL & PHYSICAL PROPERTIES

Composition	polysiloxane emulsion
Appearance	milky white liquid
Non-volatile content	51 - 54 %
Solvent	water
Specific gravity	ca. 1.0
Viscosity	1000 - 3000 cP (25 °C)

These are typical properties not to be used for specification purposes.

APPLICATIONS

Waterborne system

- Coatings
- Inks
- Adhesives

KEY PROPERTIES

- Long-lasting defoaming and anti-foaming good compatibility, minimum effect on gloss and transparency.

INCORPORATION

For the best anti-foaming effect, approximately half of the require amount of **Defom W-0506** is recommended to be added into the mill base; the rest during the let down process.

LEVELS OF USE

0.1 - 0.5 % based on total formulation.

HEALTH AND SAFETY

The product requires special care in handling.

Avoid any eye and skin contact.

Before using this product please consult our Safety Data Sheet (SDS) for information on safe handling and storage. The SDS can be found on the company website.

STORAGE RECOMMENDATIONS

Keep away from sources of ignition and heat, as well as container tightly closed in a dry and well-ventilated place.

Stored between 5 °C to 40 °C.

May be non-uniform in storage, be sure to stir it before use.

SHELF LIFE

Defom W-0506 has a shelf life of 2 (two) years from date of manufacture.

QUALITY ASSURANCE

Since 1992 the company is a holder of the ISO 9001 / ISO 9002 certificates, which guarantees that all operations are conducted according to the stipulated standards.

NOTE: The information herein is currently believed to be accurate. We do not guarantee its accuracy. Purchasers shall not rely on statements herein when purchasing any products. Purchasers should make their own investigations to determine if such products are suitable for a particular use. The products discussed are sold without warranty, express or implied, including a warranty of merchantability and fitness for use. Purchasers will be subject to a separate agreement which will not incorporate this document.

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