

A general purpose, VOC-free let down defoamer for decorative coatings

PHYSICAL PROPERTIES

Composition	A blend of hydrophobic silica and mineral oil
Colour / Form	Opaque off-white liquid
Specific gravity	0.87
Viscosity, Brookfield	1000 cps – 1000 mPas

APPLICATIONS AND KEY PROPERTIES

DAPRO® DF 17 can be used in all water based paints and decorative coatings and is suitable for a broad range of latex systems.

INCORPORATION

DAPRO® DF 17 generally shows good compatibility with coatings formulations. It can be incorporated either in the grind or during the let down assuming adequate shear is used to ensure dispersion and avoid surface defects. A ladder study should be carried out to optimize the loading level.

LEVELS OF USE

Typically 0.3 - 1.0% on total weight, but should be optimized by testing.

HEALTH AND SAFETY DATA

Before using this product please consult our Material Safety Data Sheet (MSDS) for information on safe handling and storage. MSDS can be found on the company website at www.elementis-specialties.com

STORAGE AND HANDLING

Must be mixed prior to use

Under adequate storage conditions, can be stored for at least 24 months in a closed container. Store between 50°F - 100°F (10°C - 38°C). If frozen thaw at room temperature and mix well. DAPRO® DF 17 should be used as received, as it is not water dispersible. Detailed information on handling and safety can be found in the material safety data sheet. Handle in accordance with good industrial hygiene and safety practices.

SHELF LIFE

DAPRO® DF 17 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.

© Copyright, Elementis Specialties, Inc. All rights reserved. Copying and/or downloading of this document or information therein for republication is not allowed unless prior written agreement is obtained from Elementis Specialties, Inc.

® Trademark of Elementis Specialties, Inc.

www.elementis-specialties.com

doc February 2014

USA Head Office

Elementis Specialties, Inc.
469 Old Trenton Road
East Windsor, NJ 08512, USA
Tel.: +1 609 443 2500
Fax: +1 609 443 2422

Europe

Elementis UK Ltd.
c/o Elementis GmbH
Stolberger Strasse 370
50933 Cologne, Germany
Tel.: +49 221 2923 2066
Fax: +49 221 2923 2011

China

Deuchem (Shanghai) Chemical Co., Ltd.
99, Lianyang Road
Songjiang Industrial Zone
Shanghai, China 201613
Tel.: +86 21 5774 0348
Fax: +86 21 5774 3563