

DAPRO® DF 615

A silicone grind defoamer for water borne coatings

CHEMICAL & PHYSICAL PROPERTIES

Composition	silicone emulsion
Colour / Form	opaque off-white liquid
Specific gravity	1.0
Viscosity, Brookfield	2200 cps / 2200 mPas

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

APPLICATIONS

- DAPRO® DF 615 is an excellent defoamer for water based coatings and water reducible industrial coatings. It easily diluted with water.

INCORPORATION

DAPRO® DF 615 is a very effective defoamer. When used in coatings applications it is designed to be incorporated during the grind. This will ensure complete dispersion. A ladder study should be carried out to optimize the loading level. Use in the let down might lead to surface defects, depending on the formulation, and should only be done after careful testing.

LEVELS OF USE

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

HEALTH AND SAFETY

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

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 - 100°F (10 - 38°C). Protect from freezing. 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 615 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 2018, 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.

V01 Sep. 2018

North America

Elementis
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

Asia

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