DAPRO[®] DF 39

A VOC-free grind and let down defoamer for decorative paints and coatings.

CHEMICAL & PHYSICAL PROPERTIES

Composition	a blend of hydrophobic silica in mineral oil
Colour / Form	opaque off-white liquid
Specific gravity	0.84 - 0.90
Viscosity, Brookfield	2100 cps

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

KEY PROPERTIES

 DAPRO DF 39 imparts excellent foam control as both the grind and let down defoamer in paints and coatings. It is particularly effective in semi-gloss and high gloss paints in providing rapid bubble break at low concentrations.

INCORPORATION

DAPRO DF 39 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

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). If frozen thaw at room temperature and mix well. 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 39 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.

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

V01 Aug 2018

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

www.elementis.com