

DAPRO® U-99

Interfacial Tension Modifier for Waterborne Coatings

GENERAL INFORMATION

DAPRO U-99 Interfacial Tension Modifier eliminates or diminishes film defects such as crawling, fish eyes, and some forms of cratering in two-component epoxies and alkyd paints. **DAPRO U-99** can also promote spreading and uniform film formation on hard-to-wet or contaminated surfaces.

DAPRO U-99 is APE and silicone free.

CHEMICAL & PHYSICAL PROPERTIES

Solids	50.0 %
Flash point	122 °F / 50°C
Weight per gallon	8.4 lb
Specific gravity	1.01
Surface tension in water at 0.5% (dynes/cm)	33
VOC, US EPA Standard Test Method 24	3.30 lbs / gal 394 gr. / lt.

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

APPLICATIONS

- Waterborne paint & coatings
- Industrial coatings
- Maintenance finishes
- Inks
- Adhesives

KEY PROPERTIES

- Does not cause intercoat adhesion problems
- Improves substrate wetting
- Reduces defects caused by low surface tension additives
- Promotes improved flow and leveling

INCORPORATION

DAPRO U-99 is a low viscosity fluid that can be easily incorporated to the coating as supplied.

DAPRO U-99 is suitable for addition at any stage of manufacture of pigmented or clear coatings.

LEVELS OF USE

Addition of 0.25 - 1.00 % of **DAPRO U-99** on total formulation will provide optimum performance.

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

DAPRO U-99 should be stored out of direct sunlight at temperatures between 40 °F / 5°C and 130 °F / 50°C.

SHELF LIFE

DAPRO U-99 has a shelf life of four (4) years from the data 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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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