

## A quickly dispersing defoamer for decorative paints and coatings.

### PHYSICAL PROPERTIES

Composition	an emulsion of water, hydrophobic silica and mineral oil
Colour / Form	opaque off-white liquid
Specific gravity	0.95
Viscosity, Brookfield	2000 cps

### KEY PROPERTIES

DAPRO<sup>®</sup> AP 7073 is a water dispersible foam control agent for decorative paints and coatings. It is effective in a broad range of high PVC paint systems by providing rapid bubble break at low concentrations. DAPRO<sup>®</sup> AP 7073 has little to no effect on gloss.

### INCORPORATION

DAPRO<sup>®</sup> AP 7073 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. In case of long-term retain in stock, DAPRO<sup>®</sup> AP 7073 could show some phase separation, please mixing well before use it.

### LEVELS OF USE

Typically 0.2 - 1.0 % on total weight, but should be optimized by testing.

### HANDLING AND SAFETY

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-asia.com](http://www.elementis-specialties-asia.com).

### 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 °F - 100 °F (10 °C - 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.

*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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## **SHELF LIFE**

DAPRO<sup>®</sup> AP 7073 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.

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### **Elementis Specialties**

#### **Asia Head Office China**

**Deuchem (Shanghai) Chemical Co., Ltd.**  
99, Liyang Road,  
Songjiang Industrial Zone,  
Shanghai, China 201613  
Tel.: +86 21 57740348  
Fax.: +86 21 57743563

#### **Taiwan**

**Deuchem Co., Ltd.**  
92, Kuang-Fu North Road,  
Hsinchu Industrial Park,  
Hukou, Hsinchu, Taiwan  
Tel.: +886 3 5984035  
Fax.: +886 3 5983301

#### **Malaysia**

**Elementis S.E.A. (Malaysia) Sdn. Bhd.**  
**(1095769-X)**  
62-1, Jalan Tasik Utama 5,  
Medan Niaga Tasik Damai,  
Sungai Besi, 57000 Kuala Lumpur,  
Wilayah Persekutuan, Malaysia  
Tel.: +603-9054 6690  
Fax.: +603-9054 6698

#### **India**

**Elementis Specialties (India) Pvt. Ltd.**  
Unit B, Ground Floor,  
Jaswanti Landmark,  
Mehra Industrial Estate,  
L.B.S Marg, Vikhroli (West),  
Mumbai 400 079, India  
Tel.: + 91 22 67421251  
Fax.: + 91 22 67421252